

POST-SECONDARY RECRUITMENT - Analyst - EC development program

Are you looking for a rewarding opportunity?

At the Public Service of Canada, we believe in creating an environment that lets you be part of a dynamic team while continuing with your professional development. We are also committed to work/life balance. Above all, we offer you an opportunity to make a difference to Canadians.

Department Name: Statistics Canada

Location: All positions are located in Ottawa.

Classification: EC - 02

Salary: EC-02: \$50,122 to \$56,917 - EC-04: \$59,009 to \$68,498 (under review)

Closing Date: October 11, 2011 - 23:59, Pacific Time [Useful Information](#)

Reference Number: STC11J-011044-000022

Selection Process Number: 11-STC-EA-NCR-845-240

Employment Tenure: Permanent. A pool of qualified candidates will be created to fill future vacancies.

Vacancies: 20

Website: For further information on the department, please visit [Statistics Canada](#)

Who Can Apply:

[Useful Information](#)

- Persons residing in Canada and Canadian citizens residing abroad.

Citizenship

[Useful Information](#)

Preference will be given to Canadian citizens. Please indicate in your application the reason for which you are entitled to work in Canada: Canadian citizenship, permanent resident status or work permit.

Language Proficiency

[Useful Information](#)

English essential

French essential

This process may be used to staff various language requirements and/or profiles such as: Bilingual imperative BBB/BBB, or Bilingual Non-Imperative BBB/BBB.

Second Language Writing Skills Self-Assessment

An optional self-assessment test is available to assess your writing skills in your second official language for this staffing process. If you are uncertain of your second language writing skills, you may wish to try this optional self-assessment test first before completing your application for a bilingual imperative position. The link to access the optional second language self-assessment test can be found in the Requirements list of your on-line application for this process. The test is designed to be completed within 15 to 30 minutes. Once you have completed the optional test, you will be given general feedback on your performance on the second language writing skills test. If you obtain a moderate or high score on the second language writing skills self-assessment test, then you may be able to obtain a sufficiently high mark on the statutory Second Language Evaluation - Test of Written Expression.

Education

[Useful Information](#)

- ESSENTIAL QUALIFICATIONS

Graduation with a degree from a recognized university with acceptable specialization in Economics, Sociology or Statistics (Degree obtained by June 30th, 2012). Candidates must always have a university degree. The courses for the specialization do not necessarily have to be part of a degree program in the required specialization. An acceptable specialization must include at least 8 semester-based courses (or an equivalent of 4 year-long courses) in one of the following: economics or sociology or statistics or an acceptable combination among the three.

Note: The term "degree" refers to a baccalaureate or a higher level degree, as established by educational authorities. If you are studying or have studied in a university outside of Canada, please see section "Information to be provided".

ASSET QUALIFICATIONS

1) Bachelor's degree from a recognized university in at least one or more of the following specializations by June 30th, 2012: Accounting, Agriculture, Criminology, Commerce, Demography, Environmental Sciences, Economics, Education, Finance, Geography, Health, Sociology, Statistics.

2) Bachelor's degree (Honours) from a recognized university in at least one or more of the following specializations by June 30th, 2012: Accounting, Agriculture, Criminology, Commerce, Demography, Environmental Sciences, Economics, Education, Finance, Geography, Health, Sociology, Statistics.

3) Master's degree from a recognized university in at least one or more of the following specializations by June 30th, 2012: Accounting, Agriculture, Criminology, Commerce, Demography, Environmental Sciences, Economics, Education, Finance, Geography, Health, Sociology, Statistics.

4) Doctorate degree from a recognized university in at least one or more of the following specializations by June 30th, 2012: Accounting, Agriculture, Criminology, Commerce, Demography, Environmental Sciences, Economics, Education, Finance, Geography, Health, Sociology, Statistics.

5) Professional designation related to the position to be staffed such as CA, CGA, CMA or

CFA by June 30th, 2012.

6) Course(s) in prices or price indexes completed by June 30th, 2012.

7) Course(s) in energy management and sustainability or natural resources economics and administration, completed by June 30, 2012.

Note: The term "degree" refers to a baccalaureate or a higher level degree, as established by educational authorities. If you are studying or have studied in a university outside of Canada, please see section "Information to be provided".

Experience

ESSENTIAL QUALIFICATIONS:

Experience* using quantitative methods.

Experience* using analytical software such as SAS, SPSS, STATA, or other similar analytical software packages.

Experience* in the analysis of business or socio-economic data.

*Experience can be demonstrated through student employment and/or scholastic activity or achievement. Therefore candidates are encouraged to indicate on their resumé, activities or experience related to their field that they feel may be pertinent to the types of employment they are seeking.

ASSET QUALIFICATIONS:

Experience using SAS analytical software

Experience in micro-simulation*

Experience in dynamic micro-simulation models** or in monte carlo methods.

Experience in Price Theory

Experience in working in the energy sector and/or undertaking analysis using energy related information.

*Micro-simulation models are computer models that operate at the level of an individual behavioural entity, such as a person. Such models simulate representative populations of these low-level entities in order to draw conclusions that apply to higher levels of aggregation such as an entire country.

**Dynamic micro-simulation models are micro-simulation models where the entities are modeled over time using random processes.

Other Merit Criteria and Conditions of Employment

- **Organizational Needs which may apply for this position.**
 - Selection may be limited to members of the following [Employment Equity groups](#):
Aboriginal persons, visible minorities, persons with disabilities, women

- **Operational Requirements which may apply for this position.**
 - Willingness to work overtime occasionally and at times on short notice.
 - Willingness to work in the National Capital Region.

CONDITION OF EMPLOYMENT

SECURITY CLEARANCE

Enhanced reliability - this factor is not used at the preselection stage. The department is responsible for the security clearance process.

Statement of Merit Criteria

Applicants who meet the above criteria will also be assessed against the [Statement of Merit Criteria](#) for this position.

Test/Exam

IMPORTANT: PLEASE READ THE FOLLOWING INFORMATION CAREFULLY.

As part of this selection process, the following Public Service Commission (PSC) tests will be administered in phases and by invitation only:

1 - Public Service Entrance Exam (PSEE). This is an unsupervised test that is completed on-line from any location where you have access to a computer and an internet connection. We suggest that you complete the test in a quiet location away from disturbances. ALL candidates must complete the PSEE, regardless of any previous test results.

If you meet or exceed the cut-off score of the PSEE, you will be invited to the next phase of testing and required to register and complete the following test (previous test results may be used for this phase of testing):

2 - Graduate Recruitment Test (GRT-316), Minimum Pass Mark: 23/55

In addition to minimum pass marks, hiring departments/agencies may use a top-down model, composite test scores, higher cut-off scores or random selection to determine the candidates who they wish to consider and based on the importance of the skills they are assessing. When that is the case, a minimum passing grade may not be sufficient for a candidate's application to be considered further.

The hiring department may also use additional assessment tools for this selection process such as additional standardized tests, written examinations, interviews and/or reference checks.

* Statistics Canada may set the pass mark higher than the Public Service Commission of Canada standard pass mark.

IMPORTANT DATES AND INFORMATION REGARDING THE TESTING PROCESS:

Please take note of the following dates and deadlines. If you do not complete the required actions within the prescribed timeframe allotted, your application will no longer be considered further in this selection process.

OCTOBER 13, 2011 – All candidates who submit their application and who meet the educational requirements will receive an invitation via e-mail and a note to their applicant profile to complete

the PSEE. You will be provided with only ONE opportunity to complete this test, even if you applied to multiple job advertisements as part of the Post-Secondary Recruitment campaign. Further instructions on how to access this test will be provided in the invitation you receive on October 13th.

OCTOBER 13-18, 2011 – During this timeframe, you will be required to complete the PSEE. This test is comprised of 25 multiple choice questions and you will have 80 minutes within which to complete it. Candidates will have to login and complete the test between October 13, 2011 and October 18, 2011.

OCTOBER 20, 2011 - Applicants who meet or surpass the pass mark for the PSEE will receive an invitation via e-mail and a note to their applicant profile to register for GRT which will be held in multiple locations across Canada and abroad in November 2011.

OCTOBER 20-23, 2011 – During this timeframe, all applicants who receive an invitation to register for supervised testing MUST register for an available testing location/date.

NOTE: Failure to meet the requirements for testing, including test registration, as outlined in the timelines above may result in the elimination of your application for this selection process.

For more information on these tests and the testing process, please visit us at link: <http://jobs-emplois.gc.ca/psr-rp/index-eng.htm>

Work Environment

The EC Recruitment and Development Program at Statistics Canada combines practical, on the job experience (rotational assignments) with formal training and mentoring. Recruits acquire the knowledge and skills to move from entry level to working/graduation level positions. Generally, recruits spend approximately between 24 to 30 months in the developmental program.

Additional Requirements / Comments

- Successful completion of this development program may lead to a progression via an indeterminate appointment to the EC-04 level.

Information to be provided:

You must provide the following information when submitting your application:

- Proof of education. If you have obtained your education outside of Canada, it is your responsibility to obtain proof of Canadian equivalency from the Canadian Information Centre for International Credentials (CICIC) (www.cicic.ca).
- Your résumé.
- You must ensure that you select at least one employment type when submitting your application: [Employment Tenure](#)