

TEST PLAN - OPTION A
CARTOGRAPHER 2 - #3117

1. Minimum Qualifications Screening
2. Agency may:
 - develop test questions and criteria at the time of recruitment, or
 - use the core T&E test that has been developed on:
 - A. Cartographic Drafting Theory, Principles, and Practice 30%
 - B. Computation and Analysis 15%
 - C. Computer Application 15%
 - D. Records Research 40%
3. Those ranking highest on the test will be invited to participate in the next phase of the selection process.
4. If you are hired, certain knowledge and skills will be assessed during your trial service period.

MINIMUM QUALIFICATIONS

- three years of drafting experience including at least one year of cartographic drafting.
- Two years of college or technical school drafting, cartography, or closely-related training may substitute for two years of the drafting experience **but will not substitute for** the one year of cartographic drafting.
- The experience and training must have provided:
 - knowledge of cartographic concepts, procedures, and standards;
 - knowledge of drafting, survey terms, and techniques;
 - knowledge of the ratio between working units, inches on a map and feet on the ground;
 - skill using drafting tools; and
 - skill in map reading.

Transcripts must be submitted for all required and/or related courses.

NOTE: The Department of Energy will accept a Bachelor's degree in Geography, or a closely related science field, for two years of the required experience **but the degree will not substitute for** the one year of cartography experience.

TEST PLAN - OPTION B

**CARTOGRAPHER 2 - #3117
Department of Energy Option**

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| 1. Minimum Qualifications Screening | Pass/Fail |
| 2. Evaluation of training and experience for those passing the minimum qualifications screening. A core T&E exam has been developed on: | |
| A. Cartographic Drafting Theory, Principles, and Practice | 30% |
| B. Computation and Analysis | 15% |
| C. Computer Application | 15% |
| D. Records Research | 40% |
| | 100% |
| 3. Those ranking highest on the above portions of the test will be invited to an oral interview. | Pass/Fail |
| 4. If you are hired, certain knowledge and skills will be assessed during your trial service period. | Pass/Fail |

MINIMUM QUALIFICATIONS

You must have:

- three years of computer mapping experience which included at least one year of Geographic Information Systems (GIS) experience.

A Bachelor's degree in Geography, or a closely related science field, may be substituted for up to two years of the required experience. **There is no substitution for the one year of GIS experience.**

To receive credit for a degree or coursework, you must submit a photocopy of your transcripts.