

TEST PLAN
ACTUARY - #1190

1. Minimum Qualifications Screening
2. Agency may develop position-specific T&E test questions at the time of recruitment, or agency may develop T&E test questions on:

A. Actuary	10%
B. Mathematics, Statistics, and Economics	19%
C. Laws, Rules, and Regulations	17%
D. Audits and Accounting Regulations	14%
E. Communication	10%
F. Miscellaneous	<u>30%</u>
	100%
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. **Pass/Fail**

MINIMUM QUALIFICATIONS

- a Bachelor's degree in Mathematics, Statistics, Actuarial Sciences, or related field **and** one year of experience in actuarial-related work; **OR**
- an Associate's degree in Mathematics or a related field **and** three years of experience in actuarial-related work.

The training and experience must show:

- ▶ knowledge of higher mathematics and advanced statistical concepts related to actuarial analysis.
- ▶ skill applying actuarial formulae and mathematics to actuarial problems.
- ▶ skill applying advanced statistics principles and techniques to actuarial problems.
- ▶ skill analyzing or interpreting technical data, reports, financial statements, or accounting records.
- ▶ skill drawing logical conclusions from the technical data.
- ▶ skill applying mathematics, economics, or statistics to a given actuarial problem.