

EXAMINATIONS

4174

(No.13 July 2014)

Two comprehensive written and performance examinations are administered to each FFII and FAE apprentice during their three-year program. For purposes of this section, a Blanketed-In employee who is required to complete written and/or performance examinations as determined by the SubJAC will be subject to the same conditions for passing examinations as formal apprentices. The first-year written and performance examinations can only be administered to an Apprentice after they have successfully completed all required, related and supplemental instruction and at least 12 months of apprentice work experience. The journey-level or final-year written and performance examinations can only be administered to an Apprentice after successful completion of all required, related and supplemental instruction and at least 31 ½ months of apprentice work experience. A minimum score of 80 percent is required to pass written and performance examinations.

The 80% standard applies only to JAC employees who signed their JAC agreement after 9/1/06. Those who entered the JAC program before this date are to be held to the 70% standard per the policy for their agreement.

The FFII and FAE first-and journey-level written exams consist of 75 to 100 multiple choice questions randomly selected from a large test base which is maintained by the Statewide JAC Coordinator.

Each quarter, randomly generated written exams with answer keys are produced, and sent to the Region JAC Coordinators. When administering a written exam, the Unit JAC Coordinator should use the exam corresponding to the quarter in which it is given.

Performance examinations will follow the same testing standards as those used at the CAL FIRE Academy.

The exams are confidential documents and must be kept in a secure location. Employees will not be allowed to keep a copy of the exam and in accordance with Government Code Section 19681 (b); disciplinary action may be taken against employees violating exam security. The exam and answer key are available from the Region JAC Coordinator.

EXAMINATION TIME TABLE

4174.1

(No. 6 February 2007)

A comprehensive written and performance progress exam will be administered to FFII and FAE apprentices within 2 months of completion of the first year of apprenticeship. The exam will evaluate first year related and supplemental training which must be completed prior to taking the exam.

Due to local and regional class availability, some apprentices may not have attended all of the training outlined in the first-year syllabus. If this is the case, the Unit JAC Coordinator may have to postpone administering the exam beyond the deadline. An examination will only be administered providing the following conditions apply:

- 1) The Apprentice has served 12 months of full time service in the apprentice occupation.
- 2) The Apprentice has completed the 144 hours of related and supplemental training.
- 3) The Apprentice submits the completed Individual Training Record form from the First-Year Notebook to the JAC Supervisor.

Apprentices who do not meet these timeframes may be subject to progressive discipline.

Within 1 month after completion of the third year of apprenticeship, the Apprentice will take the third-year written and performance examinations. The third-year exam is based on the related and supplemental training outlined in the 2nd and 3rd Year Notebooks. An examination will only be administered providing the following conditions apply:

- 1) The Apprentice has served at least 31 ½ months of full-time service in the apprentice occupation.
- 2) The Apprentice has completed the 432 hours of related and supplemental instruction.
- 3) The Apprentice submits the completed Individual Training Record form from their 2nd and 3rd Year Notebooks to the JAC Supervisor.

Apprentices who do not meet these timeframes may be subject to progressive discipline.

FIRST YEAR PROGRESS EXAMINATION

4174.2

(No. 6 February 2007)

The first-year examination is intended to evaluate the Apprentices' progress in the occupation. Apprentices who fail to successfully pass the first year performance examinations will be required to participate in a program of study and practice to address identified deficiencies and there is no requirement to re-test the individual.

The JAC Supervisor must design a program of study and practice to assist the apprentice in areas of weakness identified during the testing process. The study program must be discussed with the apprentice, and will become part of the apprentice's Progress Notebook. The program of study may include lectures, demonstrations, individual instruction, reading and study assignments, practice drills, and/or review.

The JAC Supervisor should monitor and document the progress and success of the remediation program. The need to remediate first-year course work need not delay the beginning of 2nd year training.

The performance portion of the first-year exam tests subject matter contained in the 1st year Progress Notebook and tests the apprentice's skill proficiency in the following areas:

Fire Fighter II

Ladders/ SCBA
Reverse Hose Lay
Forward Hose Lay

Fire Apparatus Engineer

Ladders/SCBA
Pumping from Tank
Pumping from Hydrant
Pumping from Draft

JOURNEY LEVEL EXAMINATION

4174.3

(No. 6 February 2007)

The journey level examination tests the Apprentice's knowledge and proficiency in the occupation, and may not be given prior to completion of all related and supplemental training. The Apprentice is required to pass both the written and performance portion of the exam, however, they are provided with three opportunities to do so. The journey-level written exam tests subject matter contained in the 1st, 2nd and 3rd year Progress Notebooks. The performance portion of the exam tests the same skills as listed below.

Fire Fighter II

Ladders/ SCBA
Reverse Hose Lay
Forward Hose Lay
Ropes, Knots, Rigging

Fire Apparatus Engineer

Ladders/SCBA
Pumping from Tank
Pumping from Hydrant
Pumping from Draft
Mobile Pumping

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