

# BICSI Technician Exam Information

## EXPERIENCE

Three or more years of current and verifiable ICT industry installation experience.

## KNOWLEDGE AND SKILL REQUIREMENTS

Individuals preparing to sit for the BICSI Technician exam must be able to distinguish between different colors and possess manual dexterity to complete fine motor tasks. Candidates are required to have a general understanding of key U.S. codes and standards from the National Fire Protection Association® (NFPA) and Telecommunications Industry Association (TIA).

## SUGGESTED STUDY

- IN101: Installer 1 Training
- IN225: Installer 2, Copper Training
- IN250: Installer 2, Optical Fiber Training
- TE350: Technician Training
- *Information Technology Systems Installation Methods Manual (ITSIMM)*—minimum 50 hours of independent study

## EXAM APPLICATION

Before taking the exam, you must be approved by BICSI. You may download an exam application at [www.bicsi.org/technician](http://www.bicsi.org/technician) or contact BICSI to have an application mailed to you. The exam fee is not included in the course fee. See page 67 for registration details.

## ON-THE-JOB TRAINING (OJT)

All individuals holding the BICSI Technician credential are required to apply their knowledge on the job in order to renew their credential. Each BICSI Technician credential holder will receive an *On-the-Job Training (OJT) Booklet* to complete, during the first renewal period only. All tasks must be performed under supervision and signed off in the *OJT Booklet* by a qualified witness.

## THE EXAMINATION

Applicants must pass the written and all portions of the hands-on performance exams.

### Hands-on Exam

- Must complete six assigned tasks to industry standards
- 20-minute-per-task time limit
- Proctors will give pass/fail results on site\*\*

*\*\*If an applicant fails to successfully complete one of the hands-on exam tasks, one same-day retake of the failed task will be allowed at no additional cost. If the applicant fails the same task twice or, after completing a task on a second attempt, the candidate fails a subsequent task, the hands-on exam will be rescheduled.*

### Written Exam

- 140 knowledge- and application-based questions drawn from BICSI's *ITSIMM*\*\*\*
- Closed-book and multiple choice
- 2½-hour timed exam

*\*\*\*If an individual does not hold both the BICSI Copper and Optical Fiber Installer 2 credentials, or an Installer 2 credential, the written exam will include an additional 30 questions.*

## RENEWAL REQUIREMENTS

The Technician credential is valid for three years.

Individuals with the BICSI Technician credential are required to continue their education in order to renew their registration. Within a three-year period (after the exam is passed), they must:

- Complete the *OJT Booklet*\*
- Earn a minimum of 18 BICSI-recognized CECs
- Submit proof of CECs, renewal application and pay renewal fee

*\*First renewal period only.*