

**MCAS Test Security Requirements for CBT and PBT  
(excerpted from the spring 2020 PAM)**

# **Part I**



## **MCAS Test Security Requirements**

## MCAS Test Security Requirements

The purpose of the Massachusetts Comprehensive Assessment System (MCAS) is to elicit valid results showing what students know and can do in the tested subjects. The purpose of the MCAS Test Security Requirements is to protect the validity of those results.

**Principals and school personnel must follow the requirements listed below and may not participate in, direct, assist in, encourage, or fail to report any testing irregularity or act of misconduct.**

**Principals are responsible for ensuring that all test administrators and school personnel authorized to have access to secure materials and test content are trained in and comply with the requirements and instructions contained in this part of the *Principal's Administration Manual (PAM)* and in the *Test Administrator's Manuals (TAMs)*.**

Principals in schools that are conducting the MCAS Alternate Assessment (MCAS-Alt) are also responsible for ensuring that MCAS-Alt portfolios comply with the requirements and instructions contained in the *2020 Educator's Manual for MCAS-Alt* and the *Principal's Manual for MCAS-Alt*. Principals must monitor the alternate assessment process to ensure that students' work is not duplicated, altered, or fabricated in any way that is false or portrays the students' performance inaccurately.

Please note the following definitions for the purposes of this section and this manual:

- **"Secure"** content and materials include the following:
  - > test questions not publicly released by the Department
  - > any onscreen test content (e.g., ELA passages)
  - > student responses to test questions
  - > student testing tickets
  - > proctor testing tickets (for certain accommodations)
  - > used scratch paper

The following secure testing materials must be tracked using internal tracking forms:

- > student testing tickets
- > proctor testing tickets
- > used scratch paper (Scratch paper must be accounted for on tracking forms but individual sheets do not need to be counted.)
- **"Access"** refers to handling secure testing materials, but does not include viewing test content, which is prohibited (except when administering certain accommodations listed in Appendix C). Students may never transport secure testing materials, including from their initial testing room to a test completion room.
 

**Note:** Student testing devices are not considered secure unless they are actively signed into TestNav. Students may transport testing devices as long as they are not signed into TestNav.
- **"Locked storage area"** refers to the central locked area that must be used to store all secure materials when they are not in use. Principals must restrict access to the locked storage area to only those school personnel authorized by the principal to handle secure materials. For example, custodial or cleaning staff may not enter or access the locked area where the principal stores secure materials.

Each principal must complete the Principal's Certification of Proper Test Administration (PCPA) to certify that the school has followed proper MCAS test security requirements and test administration protocols. See [www.doe.mass.edu/mcas/testadmin/forms](http://www.doe.mass.edu/mcas/testadmin/forms) for the certification statements to which the principal must attest.

## A Responsibilities of the Principal and Designee

1. **Before testing, review your plans for maintaining test security with your superintendent so that he or she is comfortable with the procedures in the school building.**
  - As part of your review, your superintendent may ask you to use the optional Superintendent’s Assurance of Proper Test Administration form at [www.doe.mass.edu/mcas/testadmin/forms](http://www.doe.mass.edu/mcas/testadmin/forms) to document your preparations. (A form is not required but the review is.)
2. **Authorize specific personnel to serve as test administrators, and train them to properly administer MCAS tests. Designate other school personnel as necessary to maintain a secure test administration (e.g., personnel permitted to access secure test materials, personnel to serve as hallway or restroom monitors, technology coordinators) and train them in MCAS security requirements.**
  - Before the training session, distribute
    - › a copy of the appropriate TAM to every test administrator, and
    - › a copy of the test security requirements to all school personnel who have access to secure materials (available at [www.doe.mass.edu/mcas/testadmin](http://www.doe.mass.edu/mcas/testadmin)).
  - Document that all test administrators have received TAMs and that school personnel who have access to secure materials have received the test security requirements (see the sample form at [www.doe.mass.edu/mcas/testadmin/forms](http://www.doe.mass.edu/mcas/testadmin/forms)).
  - Train test administrators prior to test administration. The PAM and TAMs describe the protocols necessary to conduct a proper MCAS test administration.
  - For test administrators who provide accommodations to students with disabilities or English learners (EL students), provide training in the implementation of accommodations in accordance with Appendix C and the *Accessibility and Accommodations Manual for the 2019–2020 MCAS Tests/Retests* (available at [www.doe.mass.edu/mcas/accessibility](http://www.doe.mass.edu/mcas/accessibility)).
3. **Instruct students in MCAS test security requirements.**
  - Students’ test results may be invalidated if they engage in any of the following activities during a test session (including after turning in their test materials, during a break, or during the transition to a test completion area):
    - › duplicating any portion of secure test content
    - › accessing prohibited materials such as cell phones or other electronic devices (see lists in Part III, section B) for any purpose, including accessing the Internet
    - › communicating with other students (e.g., talking, whispering, writing notes)
    - › looking at any other student’s test booklet, answer booklet, or computer screen
    - › asking for or receiving help from anyone
    - › providing help to another student
    - › consulting notes, books, or instructional materials during testing
  - Their test results may also be invalidated if they discuss secure test content or their responses to questions with anyone, including teachers, with the exception of reporting a concern about a test question to their test administrator.

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- 4. Develop local policies and procedures to ensure proper test security at all times.**
  - Schedule tests to avoid conflicts with recess or lunch (see Part III, section C, for more information about scheduling test sessions).
  - Ensure that tests are administered within the prescribed window and in the prescribed order (for grades 3–8) and on the prescribed days (for high school).
  - Ensure that hallways are properly monitored during testing so that students are supervised at all times when they leave testing rooms (e.g., to use the restroom or transition to a test completion room).
- 5. Keep secure MCAS materials in locked central storage when MCAS tests are not being administered.**
  - Account for all secure materials at the end of each test session and keep them in the locked storage area when not in use.
  - Restrict access to the locked storage area to a small number of school personnel who need access.
- 6. Monitor printing, distribution, and collection of materials for testing.**
  - Student testing tickets and proctor testing tickets must be printed, distributed, and collected after testing.
  - Used scratch paper must be accounted for and tracked during testing.
- 7. Securely destroy the following materials after testing.**
  - Student testing tickets, proctor testing tickets, and used scratch paper (i.e., written on by students) must be securely destroyed (e.g., shredded) following testing.

### **B Shared Responsibilities of Principals, Test Administrators, Technology Staff, and Other School Personnel Authorized to Have Access to Secure Materials**

- 1. Receive training in test security requirements and test administration protocols.**
  - Department staff will host two training sessions on test security and administration protocols: a session designed for new principals on January 30, 2020, and a session designed for returning principals on January 28. Recordings of the sessions will be available at the MCAS Resource Center ([mcas.pearsonsupport.com](https://mcas.pearsonsupport.com)) approximately one week after each training date.
  - New principals are required to participate in the training session for new principals (or view the recording). Returning principals are encouraged to participate in a training session every year, and should plan to participate in the session for returning principals at least every other year.
  - Test administrators, test coordinators, and other school personnel authorized to have access to secure materials must attend the school training session. See [www.doe.mass.edu/mcas/testadmin/forms](https://www.doe.mass.edu/mcas/testadmin/forms) for a sample form that principals may use to document participation, and see [www.doe.mass.edu/mcas/testadmin](https://www.doe.mass.edu/mcas/testadmin) for training slides that can be used to train test administrators. More information about training can be found in Part III, section F.

## 2. Document the location of secure materials at all times.

- Track secure materials using the sample Secure Materials Internal Tracking Form at [www.doe.mass.edu/mcas/testadmin/forms](http://www.doe.mass.edu/mcas/testadmin/forms) or a similar document (principals keep these forms on file for three years). See Part III, section A.2, for more information about requirements for internal tracking forms.
- The principal/designee and each test administrator must independently count testing tickets before signing the tracking forms and transferring custody of the tickets.
- Do not leave testing tickets or other secure MCAS materials unattended at any time unless they are locked in the secure storage area.

## 3. Ensure the security of testing rooms.

- Do not allow unauthorized persons to enter the testing room. This includes parents, researchers, reporters, students not scheduled to be testing at the time, and any school personnel (including teachers) not assigned to the room as test administrators.
- School administrators, district personnel, and Department observers may enter testing rooms to monitor and observe testing procedures.
- Technology staff may enter testing rooms to troubleshoot problems with computer-based testing, but like other school personnel, are not permitted to photograph or otherwise duplicate secure test content onscreen.
- See Part III, section D, for more information about setting up appropriate and secure testing spaces.

## 4. Ensure the security of test content.

- Do not discuss or in any way reveal the contents of test questions or student responses to test questions before, during, or after test administration. Because MCAS test questions are secure and confidential until the Department releases them publicly, school personnel should not discuss or review test questions with students or adults even after testing has been completed, with the exception of reporting a student's concern about a test question to the Department.
- Do not duplicate any secure test content, including but not limited to audiotaping, videotaping, photographing, photocopying, typing, or copying by hand.
- Do not remove testing materials from the school.<sup>1</sup>
- Do not allow scratch paper to be retained, discarded, or otherwise removed by students.
- Be sure that testing tickets and used scratch paper have been securely destroyed after testing (this step is done by the principal/test coordinator).
- Do not allow students access to secure test questions prior to testing.
- Do not read or view any secure test content or student responses (except when administering certain accommodations listed in Appendix C).
- Do not change any student responses.

<sup>1</sup> The only exception is for principals who receive prior written permission from the Department to test a student in an alternate setting. Alternate setting requests must be resubmitted to the Department for approval for each test administration, even if approved for a previous administration.

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## **C** Responsibilities of Test Administrators

### **1. Receive training from the principal/designee in administering test sessions properly and securely.**

- Review the TAMs and all relevant test security requirements before administering test sessions.
- Attend the training session led by the principal/designee before test administration. See [www.doe.mass.edu/mcas/testadmin/forms](http://www.doe.mass.edu/mcas/testadmin/forms) for a sample form that principals may use to document participation in training and receipt of TAMs.
- Understand and follow the protocols related to administering tests to students with disabilities and EL students (if applicable), and protocols related to administering accessibility features.

### **2. Administer all tests according to appropriate protocols.**

- Administer tests during the prescribed testing window, and in the prescribed order (for grades 3–8) and on the prescribed days (for high school).
- Follow the directions and read the scripts in the TAMs (and in any subsequent updates provided to principals by the Department) verbatim to students.
- Remove or cover any classroom displays that provide information related to the content being assessed or to test-taking strategies (see page 35).
- Provide students with all required test materials as listed in the TAMs.
- Prevent the use of prohibited materials (see Part III, section B, for lists of required/permitted and prohibited materials). Note that results will be invalidated for students who use cell phones or other prohibited electronic devices during a test session, including after a student turns in his or her test materials, during a break, and during the transition to a test completion area.

### **3. Focus full attention on the testing environment at all times.**

- Monitor the testing process by circulating around the room frequently. When not circulating around the room, test administrators should maintain a clear view of the students and keep their attention focused on them.
- Ensure that students are not left unsupervised during testing, including during breaks and during transitions to test completion locations.
- A test administrator may view students' tests onscreen only for the purpose of reading aloud selected words during the Mathematics or Science and Technology/Engineering (STE) tests as part of Universal Accessibility Feature 10 (UF10), or in order to assist a student who is having difficulty with the computer interface. See Part II, section D, of the CBT TAM for more information about assisting students with the computer interface.
- Students must work only on the test session being administered, and test administrators may not unlock a test session in PearsonAccess<sup>next</sup> other than the one being administered. (A student cannot review a prior test session or go ahead to the next test session without the test session being unlocked by a test administrator.)

## 4. Ensure that students provide answers that are strictly their own and do not participate in any form of cheating.

- Students must not
  - › copy answers from anyone else
  - › use notes, books, extra reference sheets, or any kind of class materials
  - › write notes or talk to other students
  - › provide help or answers to any other student
  - › ask for or receive help from anyone else in answering the questions
  - › access cell phones or other electronic devices during testing (other than their testing device)
  - › access any applications other than TestNav during testing

## 5. Do not give students any assistance or make suggestions for responding to any test question.

- Test administrators must not coach students during testing or alter or interfere with students' responses in any way. Examples of coaching include, but are not limited to,
  - › providing answers to a student
  - › indicating that a student has answered a question incorrectly or left a question blank
  - › defining words or providing synonyms
  - › spelling words
  - › influencing a student's responses by offering hints, clues, cues, gestures, facial expressions, nods, or changes in voice inflection or body language
  - › altering, explaining, simplifying, or paraphrasing any test question, reading passage, writing prompt, or multiple-choice answer option
  - › providing any manner of assistance that could impact a student's answers, including testing strategies
  - › suggesting that a student write more on a question, check his or her work, or review or reconsider a question
- At any time during a test session, a test administrator may repeat a portion of the TAM script if necessary for clarification.

## 6. Follow proper procedures for administering accommodations to students with disabilities and EL students.



- Ensure that students are only provided accommodations that are listed specifically for use during MCAS testing in an approved IEP or a 504 plan, or that were documented as accommodations for EL students.
- Follow guidelines on proper provision of MCAS accommodations as prescribed in Appendix C and in the *Accessibility and Accommodations Manual for the 2019–2020 MCAS Tests/Retest*s.
- Test administrators for students who will be provided certain accommodations must sign an MCAS Nondisclosure Acknowledgment prior to their receipt of secure test materials. Principals must keep signed Nondisclosure Acknowledgments in the school files for three years. See Appendix C for more information about which test administrators this requirement applies to, and see [www.doe.mass.edu/mcas/testadmin/forms](http://www.doe.mass.edu/mcas/testadmin/forms) for the MCAS Nondisclosure Acknowledgment.



# MCAS Test Security Requirements

## D Testing Irregularities

Testing irregularities are incidents that represent a deviation from prescribed testing procedures. Testing irregularities may include student impropriety, errors in providing accommodations, educator misconduct, or the mishandling of secure test materials.

### 1. School Observations

In order to ensure the security and proper administration of the MCAS program, the Department conducts announced and unannounced monitoring visits to schools to observe the procedures followed during test administration. This may include entering testing rooms to observe students and test administrators directly. Principals and designees should be prepared to meet observers upon their arrival and also be available during the observation to answer questions. School staff may contact the Department's Student Assessment Services Unit at 781-338-3625 to verify the identity of Department observers.

Department observers will confirm that all test security requirements in Part I of this manual are being met, including the following:

- Materials are stored properly.
- Staff have been trained.
- Test administrators are administering tests appropriately.
- The testing environment is secure.

### 2. Mandatory Reporting of Irregularities by All Personnel

**Principals must contact their superintendent and the Department at 781-338-3625 immediately after an irregularity occurs.** Test administrators and other school personnel must contact their principal or superintendent and the Department. If any school or district employee with knowledge of a test irregularity has questions about his or her reporting obligations, the Department can be consulted at 781-338-3625. Failure to report irregularities may result in sanctions.

It is recommended that parents/guardians be informed when a student-specific irregularity is reported to the Department.

Before reporting an irregularity to the Department, gather the following information:

- a description of the alleged incident and the date it occurred
  - › Be sure to interview the students and test administrators involved.
- the name(s) of the individual(s) involved in the incident
- the specific test(s) and specific session(s) affected
- any accommodations used by the students
- in student-specific reports: the student's name, date of birth, grade, and State-Assigned Student Identifier (SASID)

### 3. Anonymous Reporting of Testing Irregularities

On occasion, individuals contact the Department anonymously to allege that testing irregularities have taken place. These allegations are investigated if sufficient information is provided. Testing irregularities can be reported anonymously in the following ways:

- calling the Student Assessment Services office at 781-338-3625
- emailing information about the irregularity to [mcas@doe.mass.edu](mailto:mcas@doe.mass.edu)

## 4. Investigations into Irregularities

In response to a report of a serious irregularity, the Department may contact the school principal or district superintendent and ask that he or she conduct a local fact-finding investigation into the alleged irregularity and report back to the Department in writing. The Department may also perform its own independent investigation. Once the Department determines whether an irregularity has taken place, the Department will notify the school and district about any potential consequences which may follow from this determination.

## 5. Investigations Based on Statewide Data Analysis

In order to ensure the validity of MCAS data and the integrity of the assessment system, the Department performs statewide data analysis on all schools' and districts' MCAS test results. Anomalous results are examined more closely and may be investigated. A school's MCAS test results may be placed temporarily under review until the investigation is concluded.

## 6. Consequences

Testing irregularities or misconduct may result in any or all of the following:

- delay in reporting of district, school, or student results
- invalidation of district, school, or student results
- prohibition of school personnel from participating in a future MCAS test administration, with required training from Department staff in Malden prior to administering MCAS tests again
- formal letter of reprimand for licensed educators
- licensure sanctions for licensed educators
- criminal sanctions

Consequences imposed by the Department or law enforcement do not limit a local district's authority to impose its own sanctions up to and including termination.