

Score Interpretation Guide



MASSACHUSETTS
Department of Elementary
and Secondary Education

NOCTI



ABOUT THE MASSACHUSETTS CAREER AND TECHNICAL EDUCATION (CTE) TEACHER TESTING PROGRAM

Massachusetts is committed to ensuring excellence within its schools and to supporting and developing its educator workforce. The CTE Teacher Testing Program plays a critical role in identifying candidates to support this mission through the teacher licensure process. The technical specific written and performance exams assess the teacher candidate's minimum competency under Chapter 74 law and regulations. The Massachusetts Department of Elementary and Secondary Education (DESE) has collaborated with NOCTI to manage the state's CTE Teacher Testing Program.

WRITTEN EXAMS

The MA CTE Teacher Testing Program written exams are designed to measure candidate knowledge of the specific technical subject matter related to the established content standards as detailed in the MA CTE Frameworks. The exams include content related to specific technical skills, related mathematics, and science, as well as any technical and safety regulatory guidelines (e.g., OSHA, electrical code).

The written exam consists multiple-choice questions developed by fully licensed MA vocational technical educators. A candidate's performance on the exam is evaluated against the established standard approved by the Commissioner of Education which is 70%.

PERFORMANCE EXAMS

The MA CTE Teacher Testing performance exams consist of jobs that allow candidates to demonstrate their skills by completing an actual segment of work using tools, materials, and equipment found in the occupation they wish to teach. During the performance component, candidate work is graded by an independent evaluator using a standardized evaluation process.

The number of jobs varies depending on the title being administered. Experienced examiners evaluate a candidate's performance, and passing scores for each title are listed on the content outline.

ABOUT THE SCORES

NOCTI scores all exams and provides an Individual Score Report with a summary of the written and performance results. The report contains an overall score along with scores for each standard or job covered on the exam. The overall score is used to determine the passing status on the exam. The standard and job scores are useful information for candidates. Please note that the results do not independently measure future success on the job.

INTERPRETING THE WRITTEN EXAM REPORT



Written exam reports are emailed to candidates immediately upon completion of the online test.

Status - Provides a pass or fail indicator based on the results of the exam.

Time - Provides the amount of time it took to complete the exam.

Your Score - Shows the overall score achieved on the exam.

Passing Score - Displays the approved cut score for the exam.

Remaining Rows - Provide individual scores for each standard on the exam.

INTERPRETING THE PERFORMANCE EXAM REPORT



Performance exam reports are emailed to candidates after results have been released to NOCTI for official scoring.

Status - Provides a pass or fail indicator based on the results of the exam.

Your Score - Shows the overall score achieved on the exam.

Passing Score - Displays the approved cut score for the exam.

Remaining Rows - Provide individual scores for each job on the exam.