

Assessment Tip Sheet Health Science

Career Cluster: Health Science

Programs:

26.0102	Biotechnology Medical Services
51.0000	Therapeutic Services
51.0707	Health Informatics
51.1000	Diagnostic Services

Assessment Name: National Health Science Assessment

Assessment Description:

The National Health Science Assessment and Certificate Program (NHSA) is a certificate program offered by the National Consortium for Health Science Education (NCHSE), and it measures student mastery of basic skills and knowledge that workers in all aspects of the health industry need to know. The assessment satisfies the technical skills assessment requirement in state and federal legislation.

Test Vendor Website

Visit the [Precision Exams website](http://www.precisionexams.com/nchse) at <http://www.precisionexams.com/nchse>

Content Areas Covered by the Assessment:

The NHSA is based on the National Healthcare Foundation Standards and Accountability Criteria. The foundation standards covered are as follows: academic foundation, communications, systems, employability skills, legal responsibilities, ethics, safety practices, teamwork, health maintenance practices, technical skills, and information technology applications. The assessment program includes the following components: portfolio (optional), pre-test (optional), and the post-test.

How many questions are on the assessment and is the assessment timed?

The assessments are delivered online and provide immediate results feedback. Both the pre- and post-test consist of 100 multiple-choice test items that align directly to the National Healthcare Foundation Standards. The pre-test is not a requirement for state reporting. There is a 90 minute time limit. However, time can be extended, if needed, by contacting Precision Exams. Students must complete the assessment in one sitting. It is not a save as you go assessment. For more information please visit the [Assessment website](https://www.healthscienceconsortium.org/assessment/) at <https://www.healthscienceconsortium.org/assessment/>.

Who must take the assessment?

Students enrolled in the state-approved CTE programs listed above whom either:

- 1) Completed the program in the current school year (have completed all 12 segments) with a 2.0 or better in each course section.

OR-

- 2) Are program concentrators (completed more than half the program – seven or more segments) and who will leave school at the end of the current school year.

What is the procedure to order assessments?

Go to [Precision Exams](http://www.precisionexams.com/nchse) at <http://www.precisionexams.com/nchse>.

Step 1: Purchase exams with a purchase order or credit card. Tests are not refunded, so please ensure that the correct number of tests are ordered. Tests can be used for 18 months. The school name will then be entered into the system.

Note: If there are multiple schools under a RESA/ISD purchase order, then all schools must be listed on the purchase order so that Precision Exams can enter all the school names and not just the ISD/RESA. If this step is not completed, then the proctor at the local school will not have a school to select in the system when registering.

Step 2: Register as a proctor. See the following link. A unique ID number is required for registration. This number can be an employee ID or some other unique ID. Please see the following link to the [Proctor Registration](#) Guide for step-by-step procedures:

<https://www.precisionexams.com/pev2s01/control/TeacherRegistration?orgId=NCHSE>

After registration is completed, within 12-48 hours, an email will be sent to the proctor with a login ID and password to create test codes and complete test setup.

How much does the assessment cost?

\$15.00 per assessment (online administration) due to consortium membership.

How is the assessment administered?

The assessment is administered online by [Precision Exams](#) at <http://www.precisionexams.com/nchse>

How much time do students have to take each test?

The students will have an unlimited amount of time to complete the test. The exam will start with a 90 minute time limit. However, time can be extended, if needed, by contacting Precision Exams. Students must complete the assessment in one sitting. The student cannot log off and log back on to finish the assessment. The average student takes about 90 minutes to complete the assessment.

Use of tools to take test?

No dictionaries. Calculators may be used so long as they are **provided by the proctor**. Students are **NOT** to use their own calculators or cell phones.

Are practice tests available?

There is a 25 question sample practice exam that proctors can deliver to students for no charge. There is also a 100 question pre-test available online that is the same cost at the post-test. The pre-test is not a requirement for state reporting.

Pretesting

Precision Exams uses a different form for the pretest. **Pretesting is allowed.** Please visit the Precision Exams website for additional information on pretesting.

What is the testing window?

The Post Test **must be completed by Friday, May 18, 2018.** Please contact Valerie Felder at 517-335-1066 FelderV@michigan.gov if an extension is needed.

Is Training Available for Site Coordinators, Proctors?

Training is available online for [Site Coordinators and Proctors](http://www.precisionexams.com/nchse/welcome/training.php) at <http://www.precisionexams.com/nchse/welcome/training.php>.

How do I access technical support?

[Technical support](http://www.precisionexams.com/nchse/welcome/training.php) can be found at <http://www.precisionexams.com/nchse/welcome/training.php>. This link contains a Quick Reference Guide/FAQ, Proctor Reference Guide and Student Reference Guide. The phone number for technical support is 1-801-653-9356 or the email address is support@precisionexams.com.

Information about Exam Accommodations:

Please abide by students' individual education plans for accommodations. Accommodations can be provided such as extended time, exam reader, and questions can be read to more than one student by "turning off" randomization. To request accommodations, contact Precision Exams at least 24 hours before the assessment is administered. Provide the students' name and UIC number.

Non-English Languages Available:

The assessment is not available in other languages.

How are reports accessed?

Proctors may download reports within 15 minutes after the assessment is administered. Precision Exams' report server is on a 15 minute batch cycle, so it may take up to 15 minutes for the proctor and/or administrators to actually print the reports.

What is a passing score on the assessment?

The NHSA cut score is 70%.

Who should teachers contact with questions about instruction?

Teachers should contact their local CTE director or CEPD CTE administrator with questions about instruction. The OCTE [Assessment website](http://www.michigan.gov/mde/0,4615,7-140-6530_2629_53970---,00.html) also has information about instruction at http://www.michigan.gov/mde/0,4615,7-140-6530_2629_53970---,00.html, or you may also direct questions to the state program consultant for their program area. The state program consultant for Health Science is Nikki Rogers. She can be reached at 517-373-8904.

Who should assessment coordinators contact with questions?

Test Coordinators may call Precision Exams at 1-801-653-9356. For [contact information](#) please see the following link:

<http://www.precisionexams.com/nchse/welcome/training.php#>

Who should assessment coordinators contact with State of Michigan Technical Skills Assessment policy questions?

Valerie Felder at 517-335-1066 FelderV@michigan.gov