

NATIONAL WORK READINESS CREDENTIAL

ACADEMIC SKILLS

Validate the academic skills that matter to employers

In study after study, employers identified a lack of skilled workers as their biggest challenge.

The Academic Skills Credential is a workforce education and development tool comprised of three proctored assessments: Work Ready Math, Work Ready Reading, and Work Ready Data. It brings employers, learners and job seekers, and education and workforce partners together in building a skilled workforce while keeping and attracting businesses with high-wage jobs.

Why were these assessments selected?

Research shows that these three fundamental skills are necessary for more than 85% of all jobs today. These core skills are the basis for most other career readiness programs across the country, providing national portability.

What skills do the assessments measure?



Work Ready Math measures ability to use mathematical reasoning skills to solve real-life workplace problems, including calculating sizes, quantities, and costs; evaluating information and results to determine the best solution; reviewing the accuracy of transactions; and solving problems to inform operational activities.



Work Ready Reading measures ability to read, understand, and interpret written workplace text such as memos, schedules, company policies, and technical manuals. The assessment evaluates reading skills including obtaining information and applying new knowledge; following instructions in procedural documents; and understanding regulations, policies, and procedures.



Work Ready Data measures ability to understand and interpret workplace data presented in forms, workflows, diagrams, charts, and graphs. The assessment evaluates data analysis skills including identifying trends and relationships among variables; interpreting research and operational data; and reviewing technical drawings and specifications.



NWRC
NATIONAL WORK READINESS COUNCIL

All WIN credentials are endorsed by the National Work Readiness Council, a national nonprofit workforce development, training, and advocacy organization.



Academic Skills Assessments



EARNING A NATIONAL WORK READINESS CREDENTIAL SHOWS EMPLOYERS THAT A LEARNER HAS MASTERED CORE ACADEMIC SKILLS AND IS READY TO SUCCEED ON THE JOB.

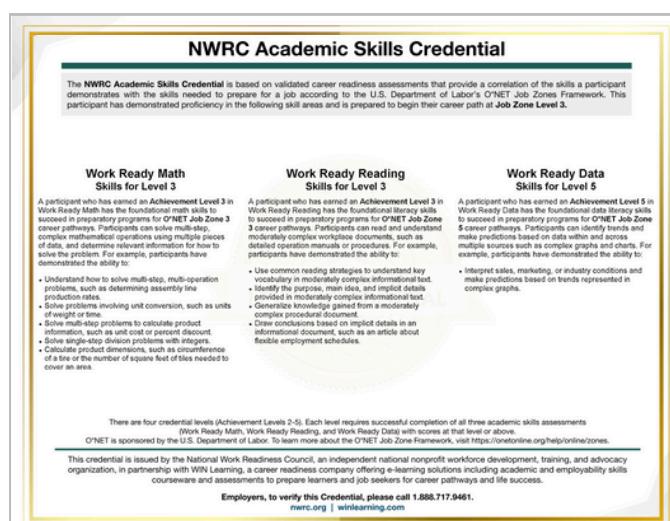
How does the credential align to the workforce?

The Academic Skills assessments are based on validated career readiness assessments that provide a correlation of the skills a learner demonstrates and the skills needed to prepare for a job according to the U.S. Department of Labor's O*NET Job Zones Framework.

Passing the Academic Skills Assessments results in a customized credential that learners and jobseekers can add to their portfolio to show that they have mastered foundational academic skills and are ready to work.

There are four credential levels: Achievement Levels 2, 3, 4, and 5. Each Achievement Level correlates to an O*NET Job Zone. The higher the learner or jobseeker scores, the greater his or her readiness for careers in higher-level O*NET Job Zones.

The credential level is determined by the lowest score across all three assessments. For example, a learner or jobseeker who scores a Level 4 in Work Ready Math, a Level 4 in Work Ready Reading, and a Level 3 in Work Ready Data will earn an Achievement Level 3 credential because the lowest score was Level 3.



NWRC Academic Skills Credential

The NWRC Academic Skills Credential is based on validated career readiness assessments that provide a correlation of the skills a participant demonstrates with the skills needed to prepare for a job according to the U.S. Department of Labor's O*NET Job Zones Framework. This participant has demonstrated proficiency in the following skill areas and is prepared to begin their career path at Job Zone Level 3.

Work Ready Math Skills for Level 3

A participant who has earned an Achievement Level 3 in Work Ready Math has the foundational math skills to succeed in preparatory programs for O*NET Job Zone 3 careers. For example, participants have demonstrated proficiency in solving moderately complex mathematical operations using multiple pieces of data, and determine relevant information for how to solve a problem. For example, participants have demonstrated the ability to:

- Understand how to solve multi-step, multi-operation problems, such as determining assembly line production rates.
- Solve problems involving unit conversion, such as units of weight or time.
- Solve problems to calculate product information, such as unit cost or percent discount.
- Calculate product dimensions, such as circumference of a tire or the number of square feet of tiles needed to cover an area.

Work Ready Reading Skills for Level 3

A participant who has earned an Achievement Level 3 in Work Ready Reading has the foundational literacy skills to succeed in preparatory programs for O*NET Job Zone 3 careers. For example, participants have demonstrated the ability to:

- Use common reading strategies to understand key vocabulary in moderately complex informational text.
- Identify the purpose, main idea, and implicit details present in moderately complex informational text.
- Generalize knowledge gained from a moderately complex procedural document.
- Observe and interpret implicit details in an informational document, such as an article about flexible employment schedules.

Work Ready Data Skills for Level 3

A participant who has earned an Achievement Level 3 in Work Ready Data has the foundational data literacy skills to succeed in preparatory programs for O*NET Job Zone 3 careers. For example, participants have demonstrated the ability to:

- Use common reading strategies to understand key vocabulary in moderately complex informational text.
- Identify the purpose, main idea, and implicit details present in moderately complex informational text.
- Generalize knowledge gained from a moderately complex procedural document.
- Observe and interpret implicit details in an informational document, such as an article about flexible employment schedules.
- Interpret sales, marketing, or industry conditions and make predictions based on trends represented in complex graphs.

There are four credential levels (Achievement Levels 2-5). Each level requires successful completion of all three academic skills assessments (Work Ready Math, Work Ready Reading, and Work Ready Data) with scores at that level or above.

O*NET is sponsored by the U.S. Department of Labor. To learn more about the O*NET Job Zone Framework, visit <https://onetonline.org/help/online-zones>.

This credential is issued by the National Work Readiness Council, an independent national nonprofit workforce development, training, and advocacy organization, in partnership with WIN Learning, a career readiness company offering e-learning solutions including academic and employability skills courseware and assessments to prepare learners and job seekers for career pathways and life success.

Employers, to verify this Credential, please call 1.888.717.9461.
mvr.org | winlearning.com

Achievement Level 5

Earning an Achievement Level 5 credential indicates that the learner has the foundational skills to pursue O*NET Job Zone Level 5 career pathways.



Achievement Level 4

Earning an Achievement Level 4 credential indicates that the learner has the foundational skills to pursue O*NET Job Zone Level 4 career pathways.



Achievement Level 3

Earning an Achievement Level 3 credential indicates that the learner has the foundational skills to pursue O*NET Job Zone Level 3 career pathways.



Achievement Level 2

Earning an Achievement Level 2 credential indicates that the learner has the foundational skills to pursue O*NET Job Zone Level 2 career pathways.



Did you know...

Learners who successfully pass the Academic Skills Assessments can access a digital version of their National Work Readiness Credential – Academic Skills that can be shared on social media, added to an email signature, included in an online portfolio or resume, and more.

About WIN Learning

Since 1996, WIN's integrated approach to career readiness has given more than 10 million learners worldwide the tools, confidence, and skills necessary to excel. Our e-learning solutions include academic and employability skills courseware, assessments, and credentials as an important foundation for creating a more effective and efficient system to prepare learners and job seekers for career and life success.

Scan to learn more:



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