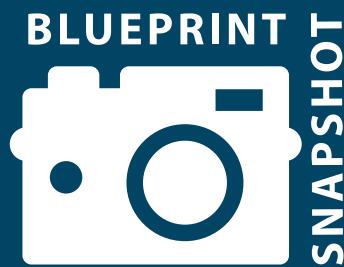


BLUEPRINTS : Your Guide to Better Understanding NOCTI Credentials

Based on national and industry standards, NOCTI credentials measure not only what a student knows, but also how their knowledge and skills are applied. Assessment Blueprints are available for all NOCTI credentials and provide important details such as a competency list, percentage breakdowns, sample questions and performance jobs, and administration specifics.



Core competencies: Identifies core skills and abilities included on the assessment for a specific technical area.

Content distribution: Displays percentage distribution of standards within the assessment determined through a weighting and rating process during test development.

Sample questions: Provides question samples similar to those included on the actual assessment, both in format and in content.

Sample jobs: Includes an overview of the activity objective for each of the hands-on jobs participants will complete during administration, including test taker instructions.

States represented: Lists the states represented by the subject matter experts participating on the development, revision, and cut score determination teams.

e / Version: 01



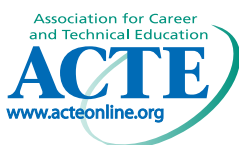
Classification of Instructional Program (CIP) codes are developed by the National Center for Education Statistics. They provide an organized numerical structure for specific fields of study. All Job Ready and Pathway credentials have been linked to a designated CIP code allowing for easy reference between the government agency and NOCTI.



The O*NET system was developed by the U.S. Department of Labor and is comprised of a database containing detailed descriptions covering nearly every job. All NOCTI Job Ready credentials have been linked to O*NET. This link shows credibility and continuity between NOCTI and the federal government standards.



Each Job Ready and Pathway credential is linked to one of the 16 Career Clusters in the National Career Clusters™ Framework. The framework represents more than 79 Career Pathways to help students navigate their way to greater success in college and careers.



The Association for Career and Technical Education (ACTE) has provided a support statement for all NOCTI credentials. The statement appears on both the Certificate of Completion awarded to students as well as in QuadNet™, NOCTI's online testing system. Other trade-specific organizations have provided support statements as well.



The National College Credit Recommendation Service (NCCRS) has evaluated all NOCTI credentials and provided recommendations for college credit. The blueprint for evaluated assessments includes the number of credit hours recommended.

Put the Assessment Blueprints to Use!

Career and Technical Education (CTE) programs provide an exceptional learning environment for students to acquire both “hands-on” (psychomotor) and certain “know-how” (cognitive) skills. Measuring these skills is an essential part of preparing students for their chosen career field and/or higher education upon completion of their CTE program of study.

Site Coordinators

can use the Assessment Blueprints to:

- Inform teachers of available assessments for a particular technical area
- Provide teachers with a valuable resource for identifying assessment content

Counselors

can use the Assessment Blueprints to:

- Offer students an opportunity to explore the knowledge, skills, and abilities for various CTE programs
- Identify the expectations of the CTE career path and compare to the accommodations identified in an Individualized Educational Plan (IEP)
- Partner with parents to provide support for the student’s CTE experience

Teachers

can use the Assessment Blueprints to:

- Compare curriculum to knowledge, skills, and abilities to select the assessment that best matches their program
- Facilitate classroom discussions in preparation for testing
- Explore the additional resources listed such as O*Net codes for information about careers and skills needed in a specific technical program

Parents

can use the Assessment Blueprints to:

- Learn about content of the assessment to be administered to their child
- Assist their child in identifying areas where confidence may be lacking
- Encourage their child to ask the teacher for help where needed

Students

can use the Assessment Blueprints to:

- Compare what they know to what they need to know to be successful in their selected career pathway
- Focus studying on areas where improvement is needed
- Learn about the opportunity to earn college credit