NOCTI Micro-Credentials!



Learners of any age can confirm familiarity with a discrete, targeted set of knowledge and skills within an occupation. NOCTI's micro-credentials can serve as a resource for asynchronous, hybrid, or synchronous learning whether within traditional CTE, training programs, or for other specialized educational programs and populations.

Micro-credentials utilize multiple NOCTI systems to provide an engaging learning and recognition opportunity. Focused on discrete skill sets within an occupation, each micro-credential is divided into three to five targeted skills focusing on enhancing learning and increasing retention. Instructional resources available 24/7 in NOCTI's LMS guickly guide learners through the key concepts prior to attempting a credentialing assessment.

BENEFITS:

LEARNERS

- Earn recognition for small skills achievements.
- Use independently of classroom work.
- Control individual learning pace.
- Preview a career field of interest.
- ...and more!

SCHOOLS

- Ramp up modular, stackable, and competency-based credentialing content.
- Promote CTE to lower grades.
- Use with career guidance.
- Incorporate modules as part of CTE career day activities.
- ...and more!

TEACHERS

- Provide versatile content delivery for learners.
- Use as a learning aid, formative assessment, or for individualized education.
- Incorporate into learner exploration programs.
- Offer to learners who can't spend full-time in a program.
- ...and more!
- Accessible anytime, anywhere, with any device!
- Based on nationally validated, industry-based standards and competencies

NOCTI





Titles Available

Agriculture, Food & Natural Resources

- Beef Production Operations
- Dairy Production Basics
- Horticulture Business & Retailing
- Plant Propagation
- Soil Structure
- Understanding Plant Taxonomy

Architecture & Construction

- Basic Construction Hand Tools
- Basic Construction Math
- Basic Construction Power Tools
- Basic Wooden Framing Materials
- Common Building Insulation
- Construction Energy Conservation
- Home Energy Conservation

Business Management & Administration

Handling Customer Complaints

Cross Cluster

- Basics of Workplace PPE
- Promoting Workplace Health
- Promoting Workplace Safety
- Understanding Workplace Emergencies
- Workplace Biological & Chemical Hazards

Education and Training

- Childcare Illness Prevention
- Childcare Infection Control
- Childcare Safety Hazards

Employability Skills

- Personal Finance
- Understanding Organizational Structure
- Work Ethics

Health Science

- Ambulating Aids
- Aseptic Technique (Dental)
- Aseptic Techniques and Culturing Microbes
- Bloodborne Pathogens Standards (Dental)
- Common Laboratory Balances
- Common Laboratory Glassware
- Healthcare Documentation
- Healthcare Observation & Communication
- Infection Control (Healthcare)
- Measuring Acidity & Alkalinity

Health Science (Continued)

- Medical Terminology
- Microscopic Examination Equipment
- Patient Positioning
- PPE Basics (Dental)
- Regulating Specimen Temperatures
- Specimen Separation Techniques
- Vital Signs

Hospitality & Tourism

- Basic Ingredient Identification
- Common Culinary Cutting Tools
- Kitchen Equipment Safety

Human Services

- Client Draping
- Light Therapy Treatments
- Nail Anatomy & Physiology
- Skin Types, Conditions & Treatments (Cosmetology)

Law, Public Safety, Corrections & Security

Evidence Collection Basics

Manufacturing

- Blueprint Reading (Welding)
- Commonly Welded Materials

Science, Technology, Engineering & Math

- Basic Multimeter Use
- Identifying Resistor Values
- Voltage Measurement

New titles are under development. Watch our website for updates!

www.nocti.org/services/micro-credentials/