NCCER TESTING SYSTEM OVERVIEW

"Keeping with our philosophy and vision of striving to provide over 115 Local Education Agencies (LEAs) with continued guidance, tools, and support to be able to offer the best teaching/learning experience to their students and teachers, the North Carolina Department of Public Instruction's Career and Technical Education (CTE) Division believes the benefits of using the NCCER's new online Testing System provides a more secure, fast and modern method of recording students' module testing results. Evidence of the positive benefits of using this method was collected from the LEAs who participated in a piloting of NCCER's online Testing System during the 2018 spring semester. Our office has now begun an initial statewide rollout of the new system by assisting LEAs with transitioning to online testing during the 2018-2019 school year."

— Craig Pendergraft, MAEd, Trade and Industrial Education, Career and Technical Education, NC Department of Public Instruction

INTRODUCTION

FOCUS MORE ON BUILDING SKILLS & LESS ON PAPERWORK

- Testing System Stats
- Testing System Benefits
- System Requirements
- Sponsor Representative Role
- Score Reports and Training Prescriptions
- Purchasing Tests
- Testing System ROI
- Training and Support

TESTING SYSTEM STATS

- System launched August 2017
- Through May 2018
  - Computer based tests – 168,663
    - Craft – 151,350
    - Pipeline – 72,059
    - Other – 1,582
  - Performance Profiles
    - Craft – 72,739
    - Pipeline – 57,993

SYSTEM REQUIREMENTS

- Web-based platform. No software needed.
- Automatically conforms to multiple devices
  - Tablet
  - Google Chromebook
  - iPad
  - Laptop
  - MacBook
  - Desktop computer
- Operates on all major browsers

Internet Explorer	**Safari**
FireFox	**Edge**
Chrome	**Opera**

TESTING SYSTEM BENEFITS

- Platform managed by NCCER
  - Same platform used by ACT
- Single Sign-On with Registry
- Multiple test versions created automatically
- Automatic scoring
- Automatic submission to the Registry
  - Completes all validations
- Electronic record storage

SPONSOR REPRESENTATIVE ROLE

- Grant user access (instructors, proctors, etc.)
  - Multiple roles available to allow for flexibility in administration
- Can see all, and do, all for any location registered under the Accredited Training Sponsor (ATS)

SCORE REPORTS & TRAINING PRESCRIPTIONS

- Student sees score immediately upon test completion
  - Numerical Score AND
  - Pass/Training Recommended
- Instructor and/or proctor have access to:
  - View score reports
  - Print score reports
  - Export scores (csv and xls files)
- Training Prescription (*in final stages of testing)*
  - Will reference module section # for questions missed

PURCHASING TESTS

- Billed for tests taken
- 2 options
  - Pay as you go – billed monthly for tests taken
  - Pre-purchase a Test Package
    - Not for a specific test
    - Not for a specific test taker
    - Do NOT expire
    - Offers discounted pricing (depending on quantity purchased)

PURCHASING OPTIONS - CRAFT TESTS

The Test Package

- Discounted pricing based on the package purchased
- Upfront payment allows you to control spending
- Flexibility to purchase one or multiple packages to meet your organization's needs
- Tests do not expire
- On-line purchasing with PO option

Online Testing

100 CRAFT	500 CRAFT	1,000 CRAFT
$300.00	$1,425.00	$2,790.00
$3.00 per digital test No discount per test	$2.85 per digital test 5% discount per test	$2.79 per digital test 7% discount per test

Bill To: Sponsor

A Sponsor Representative should select this option if they would like to control purchasing tests for all associated testing locations.

The benefits

- Good for receiving the largest discount
- Allows the Sponsor Representative to maintain a high level of control on spending

Craft Test Packages

A test package is a group of tests purchased in advance of testing.

Test titles do not need to be selected during your purchase. Rather, any curriculum associated with your organization can be called upon in the testing system when you are ready to deliver a test.

Each month you will receive a usage statement.

Breaking it down

Consider each test package to be a bucket.

- You can fill the bucket with nails
- The nails may be used for a variety of projects
- You can buy the nails in bulk without needing to determine how or when you will use them

Performance Profiles are provided compliments of NCCER for all Craft and Academic programs until August 2018.

The Alternative

The alternative to purchasing test packages is to elect to purchase tests as they are needed.

The difference

- $3.00 per test
- No discounted pricing based on usage
- No PO option
- Invoiced monthly based on tests taken

3,000 CRAFT	5,000 CRAFT	7,000+ CRAFT
		STARTING AT
$8,100.00	$13,200.00	$17,850.00
$2.70 per digital test 10% discount per test	$2.64 per digital test 12% discount per test	$2.55 per digital test 15% discount per test

*NCCER does not set commercial terms. Contact your Sponsor Representative for pricing information.

Bill To: Testing Location

A Sponsor Representative should select this option if they would like associated testing locations to control purchasing tests for themselves.

The benefits

- Eliminates billing redundancy for the Sponsor Organization

TESTING SYSTEM ROI

Current Paper Testing Process

Task	Time/Cost
• Retrieve & print tests • Proctor (pass out & pick up tests) • Score tests	1 hour x 9 modules = 9 hours
Enter registration of training modules	1.5 hours
Sponsor Representative review	1 hour
TOTAL TIME/COST	11.5 hours x $40 per hour = $460
TOTAL	**$460 PER CLASS**

Based on: Class of 25 students, 9 module levels & $40 per hour rate for instructor/Sponsor Rep.

TESTING SYSTEM ROI

NCCER Testing System

Task	Time/Cost
• Setup test list (one-time) • Assign tests • Proctor authorization	46 minutes
Score tests	None (done automatically by system)
Enter registration of training modules	None (done automatically by system)
Enter Performance Profile completions	45 minutes
TOTAL TIME/COST	1 hour 31 min x $40 per hour = $60.80
TOTAL	**$60.80 PER CLASS**

Based on: Class of 25 students, 9 module levels & $40 per hour rate for instructor/Sponsor Rep.

ADDITIONAL BENEFITS

- Able to easily track pass rates
- Show instructor effectiveness
- Reduce administrative work
- Reduce storage (file cabinets/electronic)
- Reduced exposure/liability
- Flexibility for others to easily assist Sponsor Rep and Instructors
- Easier to prepare for NCCER audit and your audits of TUs/ATEFs
- Realtime view of what is happening
  - Can see all testing being done

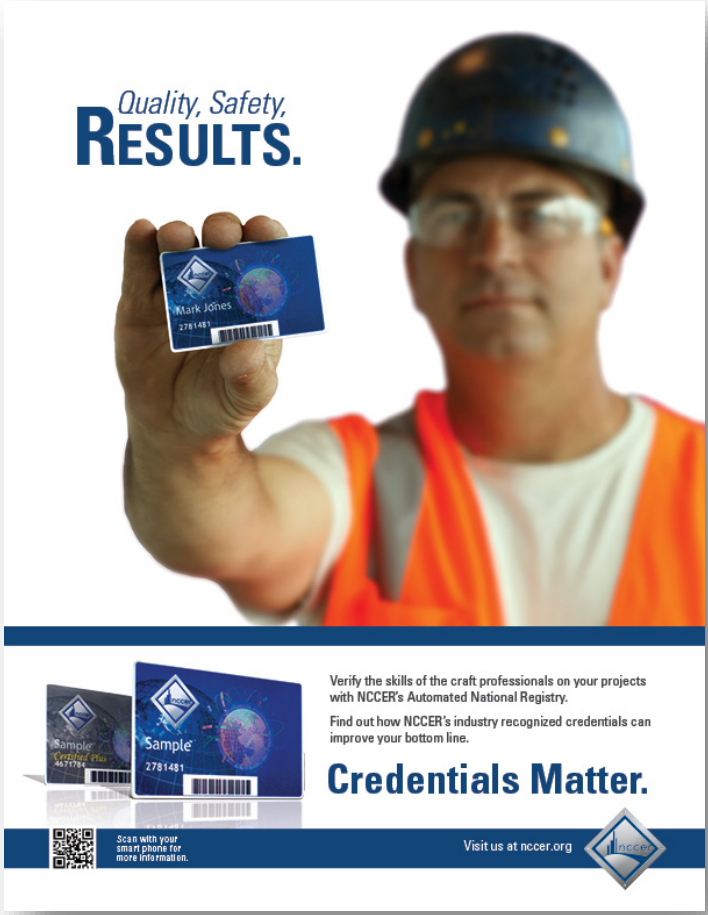
NCCER SUPPORT

- Webinars/Workshops
  - August 7th 10:00-11:30am EST
  - Augsut 9th 10:00-11:30am EST
- “Support” section of NCCER’s website
  - Step-by-Step “How To” documents and manuals
- Customer Service Department
  - 888-622-3720
  - support@nccer.org

QUESTIONS & CLOSING

THANK YOU

Join the mailing list for NCCER updates, news and events:
www.nccer.org/mailinglist



NCCER UPDATE

Summer conference 2018

OBJECTIVES

TMS

2017-2018 School Year

NCCER Website

Check submissions

Credential Verification

NCCER Review Process

MODULE UPDATE

Modules Awarded July 1st to June 30th.

- 37205 2016
- 32280 2017
- 32811 2018

Slight turn down

New registry system 2016

Colleges

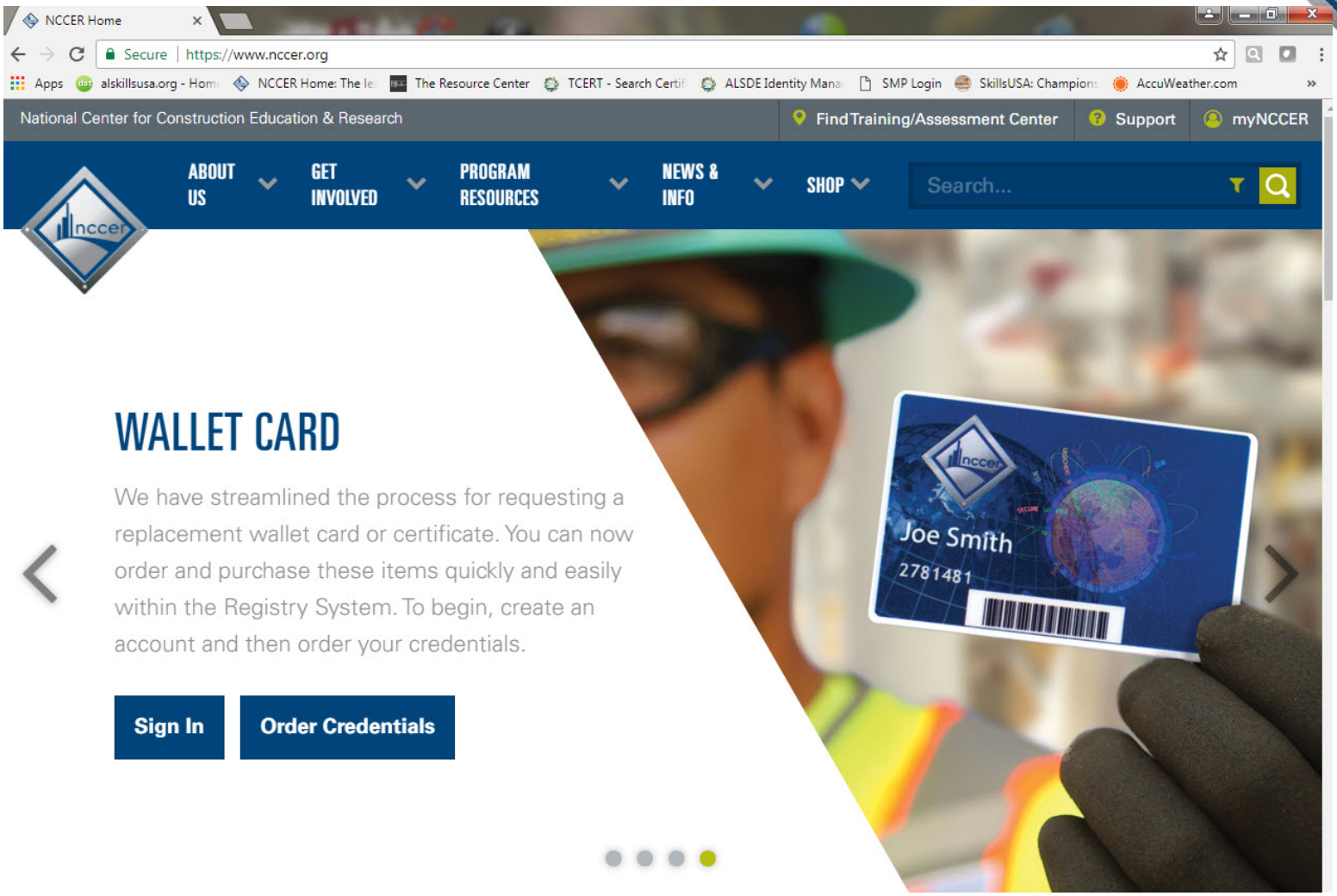
NCCER curriculum is steadily growing

CRI Steady growth

Test Management System (TMS)

New pricing blocks

Accredited Training Sponsor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SMP Login
SkillsUSA: Champions
AccuWeather.com
National Center for Construction Education & Research
Find Training/Assessment Center
Support
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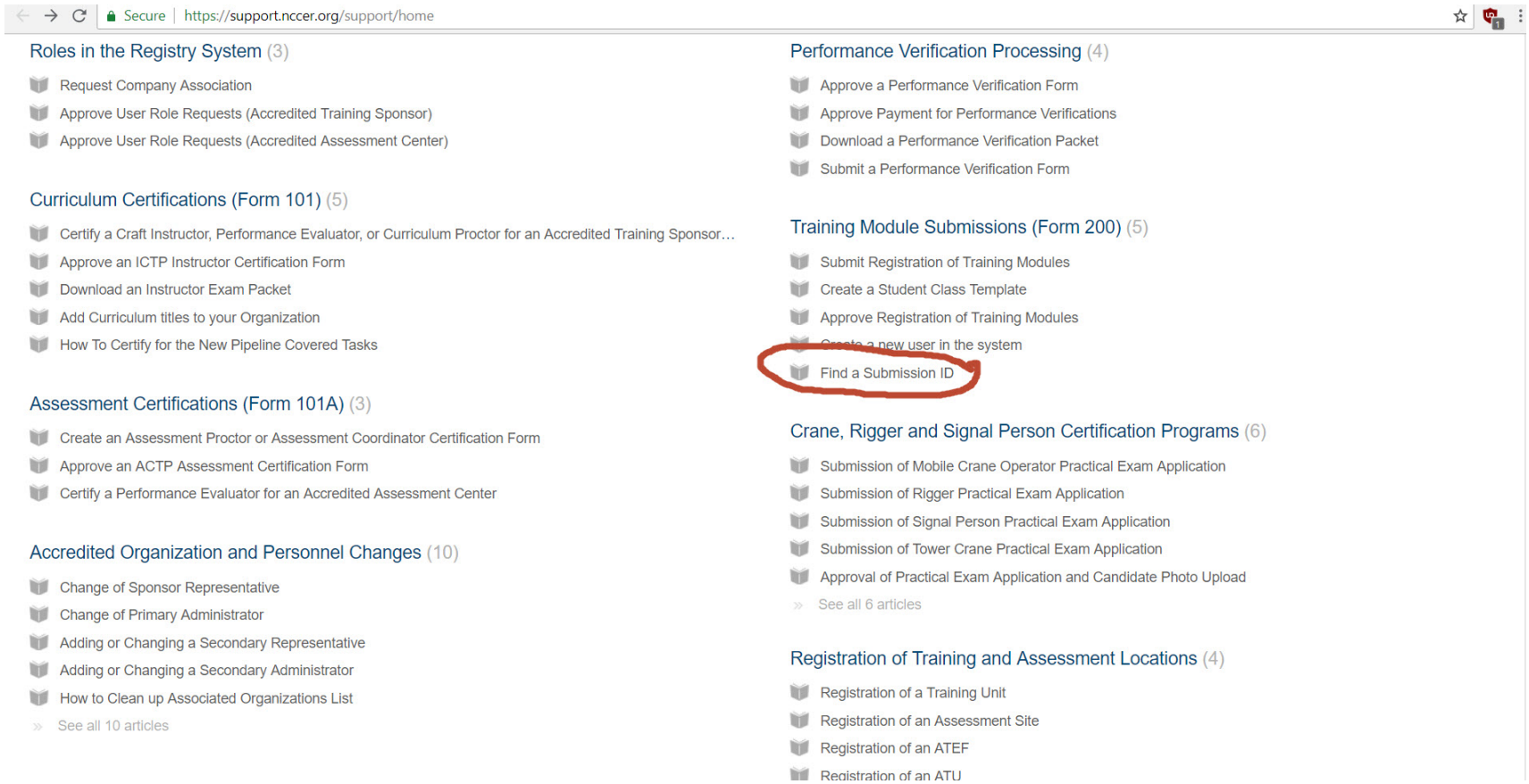
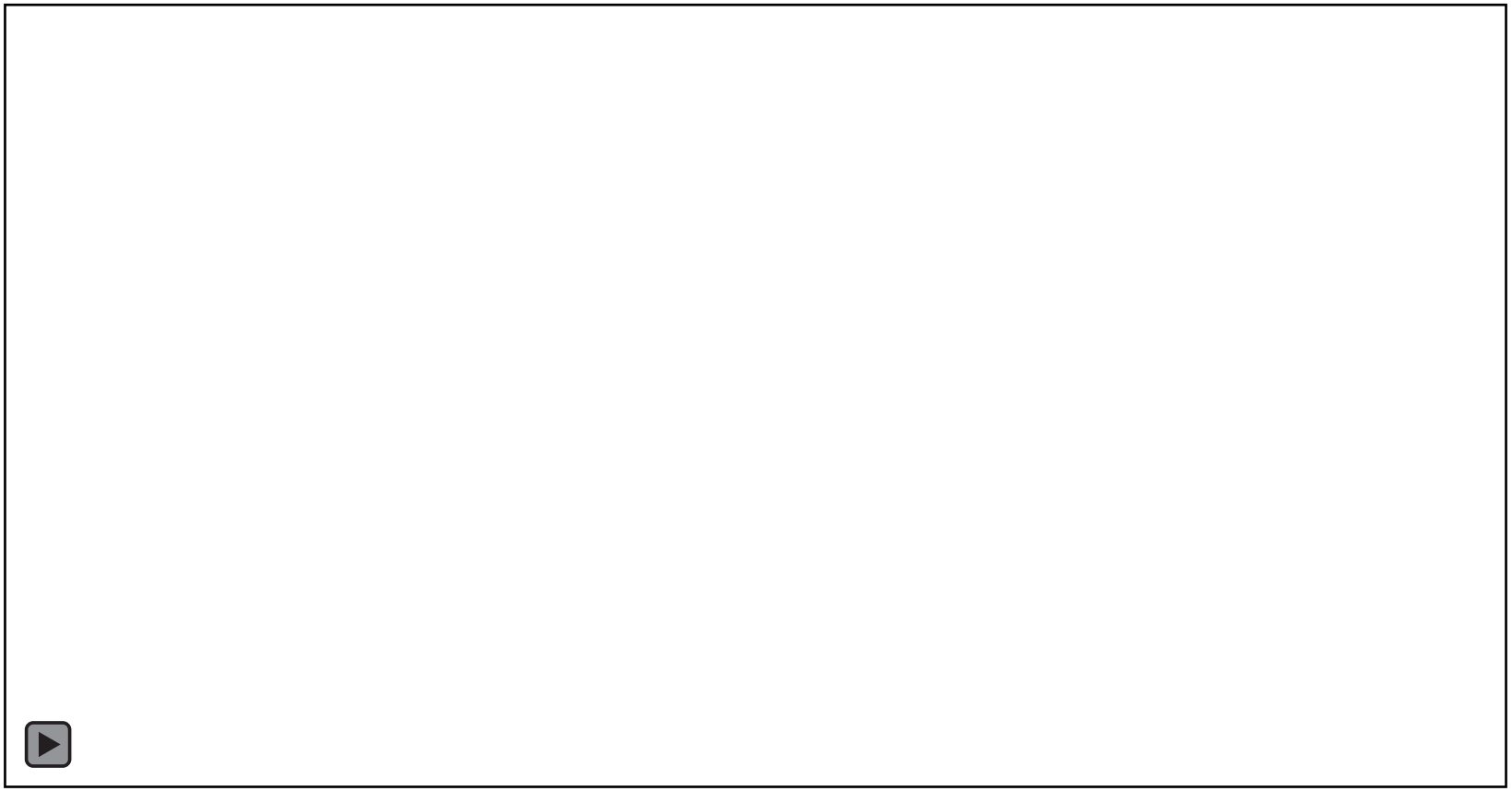
ABOUT US
GET INVOLVED
PROGRAM RESOURCES
NEWS & INFO
SHOP
Search...
WALLET CARD
We have streamlined the process for requesting a replacement wallet card or certificate. You can now order and purchase these items quickly and easily within the Registry System. To begin, create an account and then order your credentials.
Sign In
Order Credentials
Joe Smith
2781481

CHECK SUBMISSIONS



FIND A SUBMISSION ID



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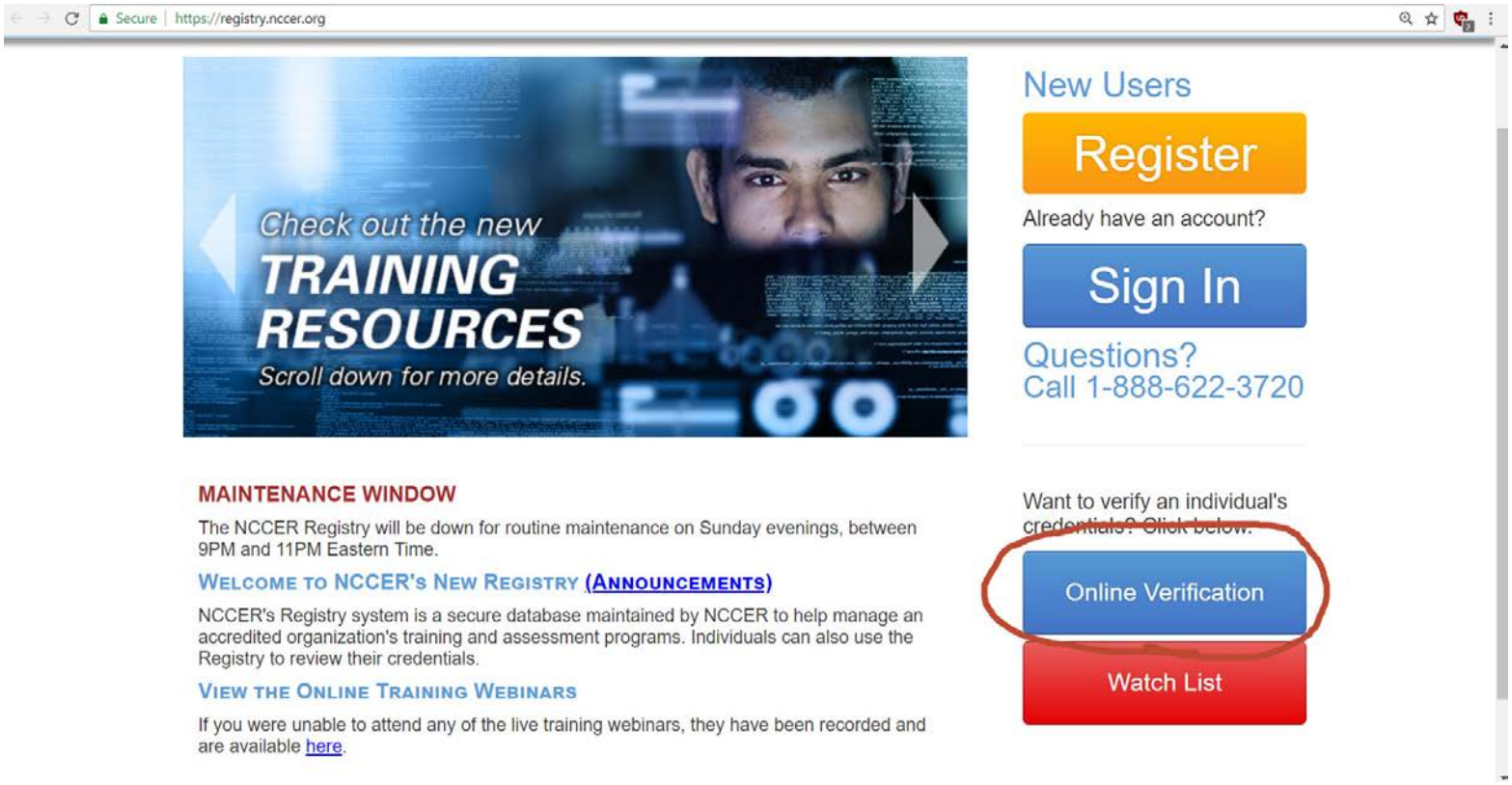

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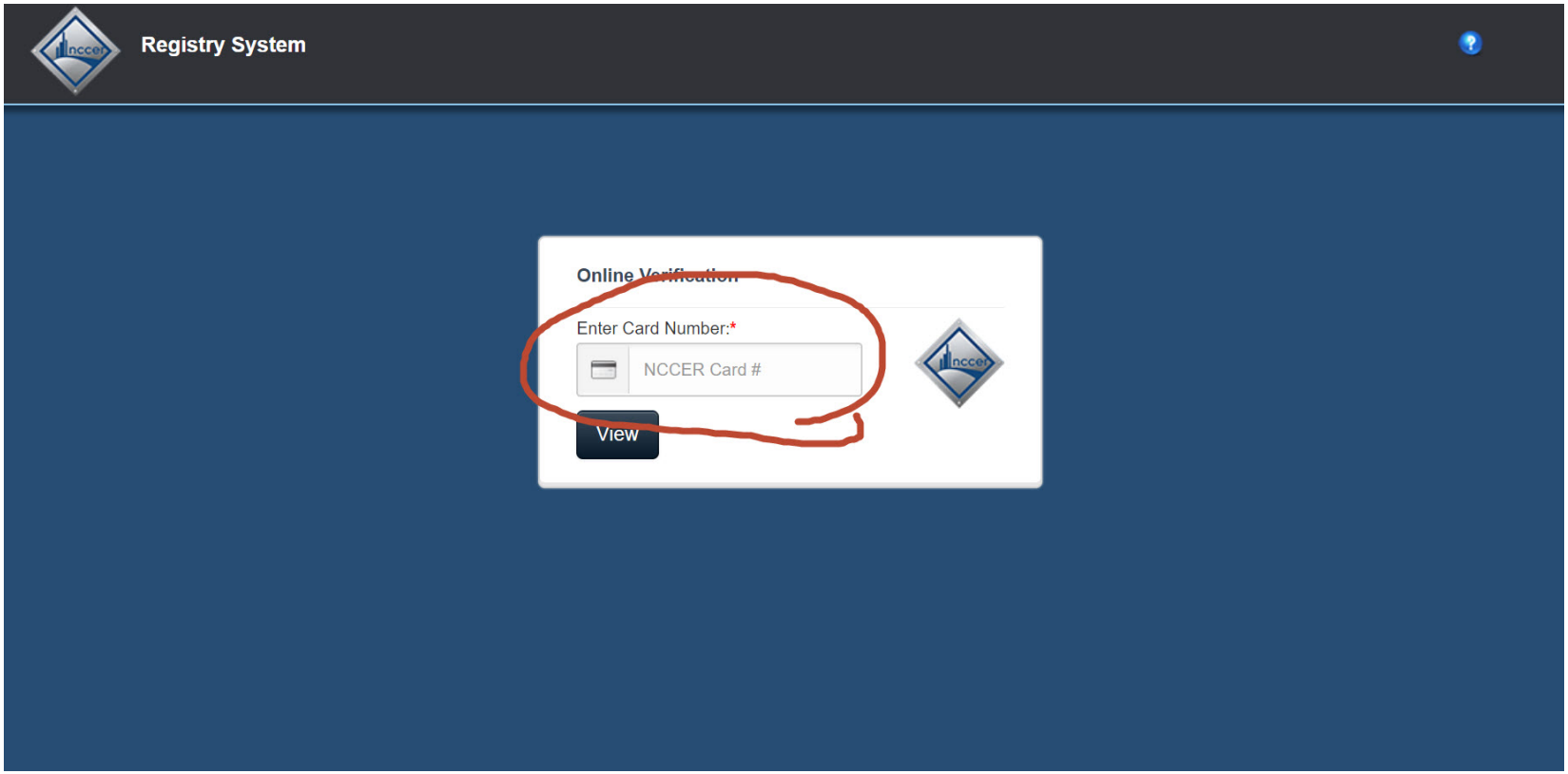


NEW NCCER REVIEW PROCESS

www.alsde.edu

Hover over "Department Offices"

Click "Career and Technical Education" (the middle title)

Hover over "Resources" in middle of webpage

Click "NCCER"

Choose title from list and click on title

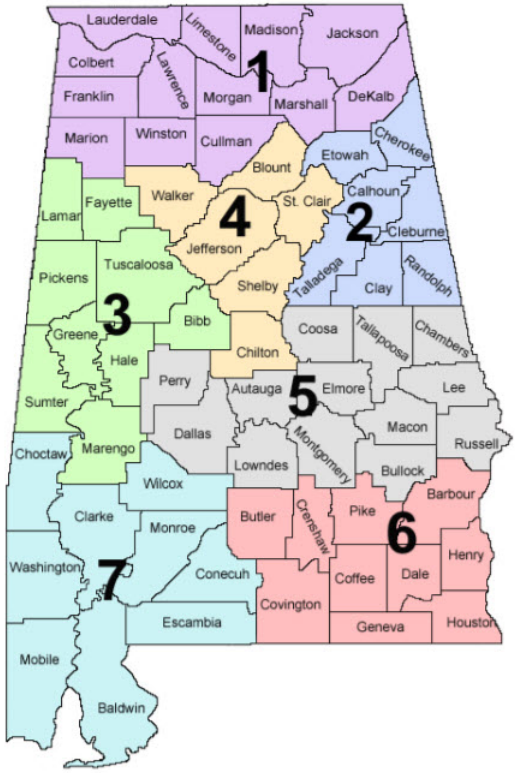
- Example NCCER form 105
- NCCER form 105 ALSDE 2018 (blank form)

NEW NCCER REVIEW PROCESS

ALSDE HAS COMBINED NCCER FORM 105 AND BIC

Agriscience and Technical Education NCCER Three-Year Cycle

School Year	Workforce Regions
2018-2019	2 & 7
2019-2020	1 & 3
2020-2021	4,5 & 6
2021-2022	2 & 7
2022-2023	1 & 3
2023-2024	4,5 & 6
2024-2025	2 & 7



HAVE A GREAT 2018-2019 SCHOOL YEAR!!

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Search "NCCER resources"
Click "Presentations"