

**NCLA CLASS OUTLINE**  
**Friday, May 15, 2026**

9:00 AM - 11:00 AM	Board Meeting	North
12:00 PM - 7:00 PM	Registration	Executive Boardroom
1:30 PM - 1:45 PM	New Member Orientation Jim Storie, Membership Chairman	Lexington
2:00 PM - 5:00 PM	100/0526 Trailer & RV Door Locks, Paddle Handles and Cam Locks Instructor: Joe Higgs	North Limit: 32
2:00 PM - 5:00 PM	101/0526 RCI & E7900 Integration Overview Instructor: Adam Rushton, dormakaba	Salem Limit: 32
2:00 PM - 5:00 PM	102/0526 Codes and Common Sense for Fire Rated Assembles and IBC Electronic Locking Hardware Codes Instructor: Gene Tiebout, Technical Trainer Assa Abloy	Winston Limit: 32
2:00 PM - 5:00 PM	103/0526 Schlage Residential Keypads/Electric Strike Installation & Troubleshooting Instructors: Jim Storie and Larry Mares	Monroe Limit: 32
5:00 PM - 6:00 PM	Supper on your own	
6:00 PM - 9:00 PM	200/0526 Trailer & RV Door Locks, Paddle Handles and Cam Locks Instructor: Joe Higgs	North Limit:32
6:00 PM - 9:00 PM	201/0526 Exit Door Closure Instructor: Cesar Montalvo, Schlage Allegion	Salem Limit: 32
6:00 PM - 9:00 PM	202/0526 LOCKSMITH ACADEMY: Basic Pinning Instructor: Johnny Hefner	Winston Limit: 32
6:00 PM - 10:00 PM	203/0526 NC Locksmith Licensing, Ethics, and Business Practices Instructor; Jon Jeffries	Monroe Limit:25

**NCLA CLASS OUTLINE**  
**Saturday, May 16, 2026**

7:30 AM - 2:00 PM	Registration	Executive Boardroom
8:00 AM - 11:00 AM	300/0526A Xhorse Keytool Mini* Instructor: Brandon Whigham, CMAL, CAI, CFMAL, CPL <b>THIS IS AN 8-HOUR CLASS. You must take both parts!</b>	North Limit: 15
8:00 AM - 11:00 AM	301/0526 RCI & E7900 Integration Overview Instructor: Adam Rushton, dormakaba	Salem Limit: 32
8:00 AM - 11:00 AM	302/0526 Codes and Common Sense for Fire Rated Assembles and IBC Electronic Locking Hardware Codes Instructor: Gene Tiebout, Technical Trainer Assa Abloy	Winston Limit: 32
8:00 AM - 11:00 AM	303/0526 Schlage Residential Keypads/Electric Strike Installation & Troubleshooting Instructors: Jim Storie and Larry Mares	Monroe Limit: 32
11:15 AM - 12:15 PM	Business Meeting	Winston
12:15 PM - 1:30 PM	Lunch on Your Own (Box dinner provided for 8-Hour Classes) *	
12:30 PM - 5:30 PM	300/0526B Xhorse Keytool Mini* Instructor: Brandon Whigham, CMAL, CAI, CFMAL, CPL <b>THIS IS AN 8-HOUR CLASS. You must take both parts!</b>	North Limit: 15
1:30 PM - 4:30 PM	400/0526 Exit Door Closure Instructor: Cesar Montalvo, Schlage Allegion	Salem Limit: 32
1:30 PM - 4:30 PM	401/0526 LOCKSMITH ACADEMY-Basic Master Pinning Instructor: Johnny Hefner	Winston Limit: 32
1:30 PM - 5:30 PM	402/0526 NC Locksmith Licensing, Ethics, and Business Practices Instructor: Jon Jeffries	Monroe Limit: 25
5:45 PM - 6:45 PM	Yard Sale	Parking Lot

**Trailer & RV Door Locks, Paddle Handles and Cam Locks**

3 Hours

This class will cover different types of trailer/RV locks. We will go over different types and styles of these locks. We will also cover key generation and disassembly and will go over tips and tricks pertaining to these types of locks. These locks are easy money come ready to learn.

Class 100/0526 & 200/0526  
Limit: 32

Instructor: Joe Higgs

**RCI and e-Plex E7900 Integration Overview**

3 Hours

Our combined resources, talents and shared technologies have strengthened our ability to provide unmatched quality and service to transcend the electronic access control category with a wide range of diversified and advanced solutions. The Electronic Access and Data (EAD) product suite comprises fully networked access control management systems, door control units, electric strikes, electromagnetic locks, readers, keypads, credentials, power supplies, relays, and peripherals. New technologies incorporate mobile access with online or wireless access control management systems. Our products designed to deliver high-powered performance with a single goal in mind – making access in life smart and secure.

This session will also cover the integration between Aurora Access Control Management System and E-Plex wireless locks.

**Learning Objectives:**

Upon completion of this session, you will have gained knowledge and comprehension on dormakaba's RCI locking hardware and peripherals and Aurora Access Control Management System integration with E-Plex wireless locks options available:

This training session will cover the following subjects:

- RCI Maglock Overview
- RCI Strike Overview
- RCI Exit Devices Overview
- RCI Switches Overview
- RCI Power Supplies
- RCI Readers and Credentials
- RCI Peripherals
- Overview of E-Plex wireless technology
- Overview of Aurora E-Plex wireless integration
- Review of E-Plex wireless hardware
- Review of E-Plex wireless applications

A brief question-and-answer period will be held at the end of the seminar.

**Who Should Attend:** This course is designed for sales personnel and technicians involved in designing Keyscan and RCI systems or those who are new to access control.

Individuals who want to learn how to manage a multi-site system with Aurora Access Control management software; End users, property managers, security staff, Installation Technician, Service Technician.

Class 101/0526 & 301/0526  
Limit: 32

Instructor: Adam Rushton, dormakaba USA

**Codes and Common Sense for Fire Rated Assemblies and IBC Electronic Locking Hardware Codes**

3 Hours

This course provides an overview of the National Fire Protection Association's 'NFPA 80 Standard for Fire Doors and Other Opening Protectives' with topics ranging from fire rated assembly applications to understanding door hardware components. Instructor-facilitated discussions focus on historical examples and case studies as well as common fire door inspection violations. Learners also explore the 13 inspection items being checked by qualified inspectors for a fire-rated assembly.

Also, this course serves as an introduction to the International Building Codes (IBC) Electronic Locking Hardware Codes, including standards and amendments adopted by local jurisdictions, as applicable. Instructor-facilitated discussions focus on delayed egress, codes for maglock installations, and less common installations, such as controlled egress, stairwells, and elevator lobbies. Key chapters, sections, and appendices of the code books are provided for future lookup and reference, as well as links to the online code books.

**By completing this course, attendees should be able to:**

- Locate the 'NFPA 80 Standard for Fire Doors and Other Opening Protectives' online.
- Recognize locations where we commonly find fire rated assemblies.
- Name the key components of a fire rated assembly.
- Discuss the fire rated assembly inspection process and common violations.
- Identify the 13 steps to conducting an inspection of a fire rated assembly to determine health of the assembly
- Identify which code series are adopted by local jurisdictions.
- Provide a basic overview of delayed egress codes versus controlled egress codes.
- Recall the two code standards when installing a maglock on a door to control access.
- Explain the basics of access control door setup up for stairwells and elevator lobbies.

Class 102/0526 & 302/0526  
Limit: 32

Instructor: Gene Tiebolt, Assa Abloy Technical Trainer

**Schlage Residential Keypads/Electric Strike Installation & Troubleshooting**

3 Hours

This class will cover Schlage residential keypads. We will discuss their intended uses, installations, programming, bypass methods, and troubleshooting. Second part of the class Larry Mares will discuss electric strike helpful tips on installations and troubleshooting.

Class 103/0526 & 303/0526  
Limit: 32

Instructors: Jim Storie and Larry Mares

**Exit Door Closure**

3 Hours

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Class 201/0526 & 400/0526  
Limit: 32

Instructor: Cesar Montalvo, Schlage Allegion

**LOCKSMITH ACADEMY-Basic Pinning**

3 Hours

Will cover basic tools and procedures for pinning standard cylinders. Brands including Kwikset, Schlage, Sargent Corbin Russwin as well as store brands generally encountered in commercial and residential rekeying including knobs, levers, deadbolts, rim and mortise cylinders, etc....

Class 202/0526  
Limit: 32

Instructor: Johnny Hefner

**NC Locksmith Licensing, Ethics, and business Practices**

4 Hours

This course provides a comprehensive overview of the legal, ethical, and professional standards required to operate as a locksmith in North Carolina. Students will gain an understanding of the North Carolina Locksmith Licensing Act, along with practical guidance on ethical decision-making and effective business operations within the locksmith industry.

Course Objectives

By the end of this course, students will be able to:

- Understand the requirements and provisions of the NC Locksmith Licensing Act
- Identify the role and authority of the state licensing board
- Apply ethical standards in real-world locksmith scenarios
- Demonstrate knowledge of lawful business practices and consumer protection
- Develop foundational skills for running a compliant locksmith business

Class 203/0526 & 402/0526  
Limit: 25

Instructor: Jon Jeffries

**Xhorse Keytool Mini**

8 Hours

Does the concept of Xhorse elude you?

Join us for an immersive, hands-on class with Brandon Whigham, avid Xhorse user and author.

This eight-hour, in-depth training will guide you step by step through the Xhorse Keytool Mini, starting with powering on and registration, and progressing all the way to advanced diagnostic use. Whether you're new to Xhorse or looking to unlock its full potential, this class delivers practical knowledge you can use immediately.

What's included with full participation:

- 1 brand-new Xhorse Keytool Mini
- 1 Xhorse universal proximity key
- 1 Xhorse universal remote
- 5 XT27A superchips

Throughout the day, Brandon will cover:

- Navigating and using the Xhorse app
- Cloning keys and writing chips
- Unlocking Toyota smart keys

Preparing proximity keys for multiple vehicles  
Advanced techniques and real-world applications—and much more

You'll also learn how to use your Keytool Mini as a powerful diagnostic tool, enabling you to identify and fix vehicle issues that others often can't.

This is a do-not-miss opportunity to elevate your skills, expand your capabilities, and get hands-on experience with one of the most versatile tools in the industry.

The class is \$150.00 for members. Visitors pay \$225.00. Payment must be received before Thursday, May 8. Send your checks to Roy Young, PO Box 819, Hope Mills, NC 28348 or call Debbie Derruisseaux at (910) 273-4926 to pay by credit card. **Paid Classes are Nonrefundable!**

**THIS IS AN 8-HOUR CLASS. You must take both parts!**

Class 300/0526A & B  
Limit:15

Instructor: Brandon Whigham, CMAL, CAI, CFMAL, CPL.

**LOCKSMITH ACADEMY-Basic Master Pinning**

3 Hours

Will discuss generating/obtaining master charts. Purpose of master pinning. The do's and don'ts!

Class 401/0526  
Limit: 32

Instructor: Johnny Hefner