

EduTech Series Offers High School CyberTeacher Endorsement

High school teachers are invited to attend a series of FREE training workshops that explore NICERC curriculum and work toward NICERC certification.



Don't miss this opportunity for free training to become endorsed as a High School CyberTeacher!

EduTech is the first in the nation to be certified as a training partner with **the National Integrated Cyber Education Research Center (NICERC)**.

High school teachers will explore the **NICERC** curriculum and work toward **NICERC** certification in this series of four free workshops. These workshops have been scheduled at eight different locations throughout the region. In addition to the free training, each teacher will receive **FIVE FREE Arduino Shield-Bot Kits**. Each kit contains one robotic platform that is adequate for two. Retail value is \$1,000.

Completing this four-part series will allow high school teachers the opportunity to add the Intro to Programming/Intro to CyberSecurity endorsement to their North Dakota teaching licenses. The first three sessions in October, November, and December are face-to-face and hands-on. The last session in January is a virtual online follow-up.

Follow the links below for information on each session, then register for your preferred location. Seats are limited so register soon to reserve your spot!

You must register for and complete all four days in the series.

High School CyberTeacher Day 1 (October)

Introduction to NICERC and the Technology Platforms

High School CyberTeacher Day 2 (November)

Projects with the Boe-Bot Cyber Fundamentals with micro:bit & Exploring the Sensors

High School CyberTeacher Day 3 (December)

Cyber Science Projects with the Raspberry Pi

High School CyberTeacher Day 4-Online (January)

Complete and submit a final assignment and virtual connection

Endorsements may be obtained in two ways:

Option 1

This option is for those with current teaching licenses or currently in a teaching program. Teachers will apply for additional endorsements, as applicable, to teach 27120-Intro to Prog 27120-Intro to Programming Languages (HS) and 27280-Intro to Cybersecurity (HS).

Teachers are responsible for completing the **CTE Application** and the **CTE Endorsement Request Form**. Pre-service teachers would go through this process when they are applying for their North Dakota teaching licenses. Both these forms require the NICERC certificate of completion as well. The fee for additional endorsements are the sole responsibility of the participant.

Option 2

This option is for those who currently **do not** have teaching degrees. They may apply for an Alternative Teaching or CTE license.

The requirement for the Alternative Teaching or CTE license is the completion of 8,000 industry experience hours in the past eight years. If a degree has been earned in the area they are going to be teaching, that time can count toward the 8,000 hours. They also need to go through the Transition to Teaching program through Valley City State University (VCSU). The individual must have been offered a position with a school district and the license can't be obtained before an offer has been made from the district. There are costs associated to applying for the Alternative Teaching or CTE license.

Please feel free to reach out to Tracy Becker tbecker@nd.gov with further questions on Alternative Teaching or CTE licenses.

Follow hashtags **#NICERC**, **#CyberTeacherND**, **#edutechnd**, and **#Computerscience** on social media.



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