



CYBERSECURITY

STEM - SCIENCE, TECHNOLOGY, ENGINEERING, MATH

OPPORTUNITY STARTS IN CFISD

- Receive training on industry-standard material, software and equipment
- Earn industry-based certifications recognized worldwide
- Earn up to 42 hours of college credit, transferable to 2-yr and 4-yr degrees¹

ALL AT A FRACTION OF THE COST!

EDUCATION OPTIONS

- Industry Recognized Certificate
- Associate Degree²
- Bachelor's Degree
- Master's Degree

POTENTIAL OCCUPATIONS

- Information Security Analyst (\$118,700)
- Computer Systems Analysts (\$87,568)
- Network & Computer Systems Admin (\$96,090)

**FAST
GROWTH INDUSTRY,
PREDICTING 30% MORE
JOBS IN NEXT DECADE³**

**BACHELOR'S DEGREE AND
TRAINING/CERTIFICATION
ON LATEST TECHNOLOGIES
WILL IMPROVE JOB
PROSPECTS⁴**

CFISD·CTE

opportunity starts here

9TH GRADE
Principles of Info Tech (8th gd)
Networking (9th gd)
CompTIA A+
CompTIA IT Fundamentals

10TH GRADE
Computer Science I K **AND**
Internetworking Technologies I
CompTIA Network +
IT Specialist - Networking

11TH GRADE
Internetworking Technologies II
Cisco CCNA

12TH GRADE
Project-based Research in Networking
and/or Practicum in Information Technology
CompTIA Security+

1 - Contact your prospective postsecondary institution about the transferability of these courses towards your selected degree.
2 - Lone Star College offers related programs of study such as Cybersecurity. Get a jumpstart by taking advantage of core curriculum dual credit and certifications offered in CFISD.
3 - US Bureau of Labor Statistics indicates the demand is expected to be very high in this area as cyber attacks have grown in frequency and analysts are needed to come up with innovative solutions.
4 - Taking advantage of all the CFISD certification opportunities should start you ahead of most.



QR to learn more information at cfisd.net/CTE



QR to learn more information at lonestar.edu