

CYBER SECURITY

With the increased use of the Internet for browsing, researching, information gathering, and e-commerce, information and cyber security has become a growing concern for businesses throughout our global economy. This event recognizes FBLA members who understand security needs for technology.

OBJECTIVE TEST COMPETENCIES (may include, but not limited to)

- firewalls
- intrusion detection
- network and physical security
- cryptography
- public key
- authentication
- computer attacks (e.g., virus, spam, spyware, trojans, hijackers, worms)
- e-mail security
- disaster recovery
- forensics security

NBEA STANDARDS REINFORCED BY EVENT

Information Technology: application software, input technologies, information technology and major business functions, network applications, privacy and ethics

CAREER CLUSTER(S): *Information Technology*

ELIGIBILITY

The top five winners at the winter regional conferences may enter this event. If a chapter has no winner in the top five, it may enter one participant in this event.

1. All participants must be members of the active local chapter on record in the FBLA state and national offices as paying dues by February 15.
2. Participants must be selected in accordance with the regulations of the local chapter and the state association.
3. Participants must not have won first place at a State Business Leadership Conference.
4. Participants failing to report on time for the event will not be permitted to compete.
5. Participants must adhere to the dress code established by the Board of Directors, or they will not be permitted to participate in the competitive event.

OVERVIEW

A one (1) hour objective test will be administered based on the competencies listed. Nongraphing calculators will be provided.

Every effort will be made to provide online computerized testing at the state level. If this is not possible, participants must furnish their own No. 2 pencils and erasers. No graphing calculators, Palm Pilots, or other memory storage devices are allowed.

JUDGING

The tests will be machine graded. Ties will be broken based on the last ten (10) questions and in groups of ten thereafter if a tie still exists.

STATE AWARDS

The number of awards presented at the State Business Leadership Conference is determined by judges and/or number of entries. The maximum number will be five (5).

NATIONAL ENTRIES

Washington State may enter three (3) state winners for national competition.