

Database Design & Applications

Databases are necessary to organize data and information in business. This event recognizes FBLA members who demonstrate that they have acquired entry level skills for understanding database usage and development in business.

Competencies

This event is composed of two (2) parts: an objective test and a school-site computer database applications test.

Participants should be prepared in the basic organizational structure of a database, be able to create and develop multiple queries; set up relational databases; edit relationships; and develop reports including sorting and grouping, inserting graphics, creating headers and footers, and calculating data.

In addition, the objective test participants will be tested on their knowledge of data entry techniques, data definitions, query development, table relationships (including those that enforce referential integrity), form development, and report generation.

Business Education Curriculum Standards:

Computation, Information Technology

Eligibility

Each chapter may enter members who are on record in the FBLA-PBL Online Membership System as having paid dues by the officially published deadline for the current school year.

No member may have competed in this event at a previous National Leadership Conference.

Procedure

Chapters must complete the School Site Testing Request Form and submit it by the deadline. Completed production tests must be submitted by the deadline. Tests received after the deadline may still be accepted by judges—but not without penalty points being assessed.

Note: Please see the Special Event Guidelines at the beginning of this section for additional information.

School Site

One (1) hour will be allowed for the skill test at the school-testing site. Additional time will be allowed for general directions.

The Format Guide and Dictionaries may be used as references.

Objective Test

The online written test will constitute 15% of the final score.