

**Public Comments  
Foundations of CTE Standards**

**Foundations of CTE Exhibit 1**

**Date Submitted: November 10, 2015**

**Brad Nupen, Educator**

The revised computer applications (foundations of technology) standards have removed all database requirements. According to the Bureau of Labor Statistics, "Demand for computer and DATABASE professionals is expected to increase 37% faster than all other occupations through 2016" Database management and data entry are very relevant and important parts of technology. I would decrease the standards dealing with browsers and searching and put the database requirements back in. Thank you.

**Foundations of CTE Exhibit 2**

**Date Submitted: December 15, 2015**

**Foundations of CTE Workgroup Committee Members: Joe Dalton, Tiffany Beste, Mark Otten**

In Response to Exhibit 1-

If there is a huge demand for database employees the database standards should be in place.

**Indicator # FT7 Understand how to create a database table and forms using database software.**

<i>Webb Level</i>	<i>Sub-indicator</i>	<i>Integrated Content</i>
Two Skill/Concept	FT 7.1 – Create a database table Examples: <ul style="list-style-type: none"> <li>• Enter and modify data in a table</li> <li>• Print a database table</li> <li>• Organize and maintain data in the table</li> </ul>	
Two Skill/Concept	FT 7.2 – Create relationships between database tables Examples: <ul style="list-style-type: none"> <li>• Create related tables</li> <li>• Display related records in a sub datasheet</li> </ul>	
Two Skill/Concept	FT 7.3 – Perform queries and filter records Examples: <ul style="list-style-type: none"> <li>• Design a query with aggregate functions</li> <li>• Create and find duplicates query</li> <li>• Create an unmatched query</li> <li>• Filter data in the query</li> </ul>	
Two Skill/Concept	FT 7.4 – Create forms in the database Examples: <ul style="list-style-type: none"> <li>• Create a form</li> <li>• Create a form in design view</li> </ul>	
Two Skill/Concept	FT 7.5 – Create reports in the database Examples: <ul style="list-style-type: none"> <li>• Create a report</li> <li>• Create a form in report view</li> </ul>	

### **Foundations of CTE Exhibit 3**

**Date Submitted: December 1, 2015**

**Information Technology Workgroup Committee Members:** Rob Honomichl, Nathan Hofflander, Kristina Sage, Michael Gohring

In Response to Exhibit 1-

Database does not necessarily need to be in the standards. If a teacher wants to add it in there they can. But if schools move to google docs or office 365 they do not have the database component available.

However, in previous years, many have seen the Computer Apps (Microsoft products) class as the foundational course that everyone should take before any class. With this structure, we give students a broader picture of “technology” as it will exist in their future careers and even their personal lives.