



BOARD OF SCHOOL TRUSTEES

## KELLER INDEPENDENT SCHOOL DISTRICT

**10G. Preview**

**Date: February 11, 2008**

**SUBJECT: CAREER AND TECHNICAL EDUCATION INNOVATIVE COURSES**

**BOARD GOAL: All students will achieve educational excellence.**

**FISCAL NOTE: None**

**ANTICIPATED**

**DATE FOR ACTION: February 25, 2008**

### **Background Information:**

- CTE innovative courses enable students to master knowledge, skills and competencies in courses for which there are no state-established essential knowledge and skills.
- Courses needing approval include Culinary Arts I & II, Ready, Set, Teach! I & II, Sports and Entertainment Marketing, Internetworking Technologies I & II, and Introduction to Engineering Design.
- Culinary Arts I is a laboratory course that provides specific training designed to develop knowledge and skills for employment in the area of culinary arts. Instruction includes operation and management of quantity food production, skills, food preparation and presentation, and service techniques. Culinary Arts II includes extensive laboratory exercises in the study and preparation of meats and advanced study in baking and pastries.
- Ready, Set, Teach I & II is a field-based internship which provides students background knowledge of child and adolescent development principles as well as principles of effective teaching practices.
- Sports and Entertainment Marketing is a course that investigates topics such as career opportunities in the sports and entertainment marketing areas as well as topics related to marketing in the context of a major sports or entertainment event.
- Internetworking Technologies 1 is the first of two courses leading to the Cisco 640-821 Intro Exam and is an introduction to Home and Small Office Networking. The course provides instruction and training in the proper care, maintenance, and use of networking software, tools, and equipment. Internetworking Technologies 2 is the second course leading to the Cisco Intro Exam. This course provides students with skills to network a small to medium business and provides instruction and training in planning, designing, installing, operating, and troubleshooting networks.

- Introduction to Engineering Design is an introductory course that develops student problem solving skills, with emphasis placed upon the concept of developing 3-D models. The course will emphasize the design development process of a product and a model of that product is produced, analyzed, and evaluated, using a Computer Aided Design System.

**Administrative Considerations:**

- CTE Innovative courses shall be used for state graduation elective credit.
- The local board of trustees must approve all innovative course applications prior to submission to the TEA.

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Respectfully submitted,

Sheila Grubbs  
Director of Career & Technology Education