Career and Technical Education – CHSD 99

Career and Technical Education represents various career pathways including Business Management & Administration, Programming and Software Development, Finance, Marketing, Architecture & Construction, Engineering, Education & Training, Hospitality & Tourism as well as Human Services. It is the objective of this day to contribute to the professional development of CTE teachers in one of four content specific opportunities. All sessions will be facilitated/taught by a trained professional. The day is designed to deepen educator's content knowledge, technology expertise, and/or instructional practice to increase student learning.

Professional Development and Instruction:

DuPage County CTE teachers will register for <u>one</u> of the four opportunities below:

PLTW: PLTW teachers will participate in an Edu Camp designed to improve the learning of students. Participants will be organized into learning communities by courses taught. The workshop is designed to improve the learning of students, deepen educator's content knowledge while providing for learning communities and collaboration.

Consumer Education: Area business and FCS teachers who teach Consumer Education will participate in a workshop designed to improve the learning of students and learning strategies for appropriate intended goals. <u>FinLit Camp</u> – Personal Financial Literacy PD for regular, blended and on-line high school Consumer teachers. Dynamic, hand-on session. Attendees are asked to bring their own computers. (Minimum of 30 attendees required.)

Culinary: Culinary instructors will participate in a **hands-on** workshop taught by professional chef(s) in the College of DuPage commercial kitchens to deepen their content knowledge and culinary skills. The focus of the day will be baking trends and where the culinary industry is going.

Business Education: Area business educators will be organized into learning communities to examine current pathways, course content and goals, and learn about developing advisory committees. There will also be an opportunity to experience a small-scale advisory and dialogue with a group of local business professionals and post-secondary educators to determine the types of learning strategies, goals and assessments high school students need to best prepare for their post high school experience. The focus will be on improving the learning of students on relevant trends in business.

Please Note: For each activity planned one or more of the following purposes must be addressed:

- **A.** Increase the knowledge and skills of school and district leaders who guide continuous professional development;
- B. Improve the learning of students;
- C. Organize adults into learning communities whose goals are aligned with those of the school and district;
- D. Deepen educator's content knowledge;
- E. Provide educators with research-based instructional strategies to assist students in meeting rigorous academic standards;
- F. Prepare educators to appropriately use various types of classroom assessments;
- G. Use learning strategies appropriate to the intended goals;
- H. Provide educators with the knowledge and skills to collaborate; or
- I. Prepare educators to apply research to decision-making.